

18870

4547

Rough
Journal
Wm. E. Creber.

1839

R. M. C.

no 1



Ms. 3366 (part)

ACCESSION NUMBER

18870

PRESS MARK

18870

R. H. Cormick

R. H.

"

Erebus.

"

1839

Views
of
1800
Pages

Mem. August 3rd 1843.

When I commenced
this diary, I intended
keeping a fair copy of
it, but having permitted
it to get in arrears, for
so long a period; this
was never done, and
consequently the following
pages, are remarks, for
the most part, hastily
entered at the time; —
sometimes in boats, at others
in pedestrian Rambles: &c.
without arrangement or
correction

Rough Journal

1839.

Thursday, Sept. 19th at
 9 Am. - dropped down the
 river to Gillingham, about
 2 miles: - and at 9.40 Am,
 anchored about half a mile
 below the Lever, off Gillingham
 Church. On casting off from
 the Hulk, we made sail
 without any assistance from the
 Steamer, ordered to tow us to
 the Downs. - Had heavy
 rain during the passage. -
 Friday 20th from 3 to 6. P. M.
 Employed swinging ship's head
 round the compass - for local attraction

2.
Wednesday 25th Paid the
Ships' Company; and at noon
made sail down the river,
with strong breezes and squally
weather. Lenoir weighed at
1.15 P.M. with the Hecate
Steamer in company. At
2^o - passed Thecness; several
officers came on board of us
from the ships there: and
at 3.30 P.M. we anchored
for the night off the Buoy
of the "House," just after
dusk, the Lenoir anchored
near us. —

Thursday 26th 9.30 Am.
Hecate took us in tow; the
Lenoir weighing at the same
time. At 2.30 brought up
in Mayate Roads, about
2 miles from the shore. —

Friday 27th at 3 P.M.
 Scurer anchored about 3 miles
 from us. Yesterday broke
 our anchor, and sent the
 2nd Lieut. to Deal Dockyard
 for another. Our late waterman
 of the Hulk, came alongside
 of us this morn^g. at breakfast
 time, from Chatham, with
 provisions &c. to dispose of to
 the Ships' Company. We have
 been detained here by westerly
 winds till.

Monday 30th when the wind
 shifting to the Eastward,
 we got underway at 7 P.M.
 having had numbers of visitors
 off from Chergate, to see
 the ship during the day. —
 had a fine clear moonlight
 night for passing thro' the Sound,
 & sending the Pilot on shore at Deal.

4.
Tuesday Oct. 1st 8 am.
off Rye - going before the
Wind, with studding-sails set.
Terror on larboard quarter
most of the day. Passed
Brighton just after dusk.
at 10 P.m. saw the Dovers
light on the starboard bow.

Wednesday 2nd 8 am.
off St. Catherine's point &
lighthouse, Isle of Wight.
Wind shifted again to the
S.W. with fresh breezes.
all day, beating up for the
Needles. at 9 P.m. off
the light laying our course,
drizzling rain. Sovercoat.
Thursday 3rd 8 am.
to Westward of the Bill
of Portland, laying our course

5.

fine day. Terror ahead of us.
saw Berry-head. — At
7 P. M. saw the splendid
new light in the start, flashing
brightly "every minute" on
lee beam. Wind shifted
again to S. W. in the evening with
every appearance of a stormy
night; rain, blowing hard
and the sea getting up.

Terror not being able to
weather the start, tacked,
showing a blue light; we
answered it with another,
and tacked, standing off
from the land. S. S. E.

Terror was astern and
to leeward. She sent a
boat on board of us this
morning, with letters from
the Doctors. —

Dined in the Cabin with 1st Lieut
M. J. Smith & Sen. Mate. —

6. Friday 4th - It blew a
howling gale last night, & the
ship rolled heavily. - 8-
30 am, bore up for Torbay,
weather thick and hazy.
Stood in along the land
and got becalmed off
the Berryhead, where
the wind coming suddenly
off the land, we wore
round and stood out
to sea again, without
anchoring. A fishing
boat came off to us;
had a distant view of
Torquay and Paignton.
Left Berryhead at
2 P.m. Saw the
Start light about 6 am
getting a fair wind

blowing strong from the
Northward, we stood
down the channel
and about 10 P.M. saw
the Edgystone light, 10
miles on the Starboard
board. Burnt a blue
light, having seen nothing
of the Senior since last
night. At 11, light-
house on Starboard-beam,
blowing hard, clouds
dark and heavy; laying
our course for the Lizard.
Whilst looking in the
direction of Plymouth,
thinking of friends ^{there}, I was
about to leave for years,
I was roused from my
reverie by a heavy sea over the ^{W.} ^{guard}
drenching me

8. Saturday 5th 8 Am.
upon going on deck found
that the easterly breeze
had taken us clear off
the channel, and the
Land's End out of sight.
Saw several sail, but
no appearance of the
Terror.

Sunday 6th Mustered
ships' company at Division
and at 11 Am. a
Pulpit was rigged in
the lower deck, by the
Main hatchway, and
covered with a Union
Sack, when Capt. Ross
performed Divine Service
Sermon "On happiness here and
hereafter." - over at 11. 45. Capt. dined
with us.

Monday 7.th Capt Ross.
Requested me to expose
some sensitive or
Photogenic Paper, to the
Sun's Rays ever day at
Noon, and keep a
Register of their intensity.
Prepared some paper
and made the first
Experiment at 12^o to-day.
The Artillery Officer
lent me a "Photometer".
Tuesday 8.th - The Captain
and myself took an
observation at Noon
and found the intensity
to correspond with that
13 of Herschel's Unit.
Saw a yellow Wagtail flying
about the Ship.

10. Wednesday 9th Dec.
250 Rifle Corps. In from
the Gunnery. Took the
2nd to meet at noon
with the Captain. In
the Evening saw a light
on the weather-beam,
hoisted a top-light, and
showed a blue one in
hopes that it might be
the Terror. Last night
read the Report, drawn
up by the Royal Society
for the Antarctic
Expedition.

Thursday 10th Blowing
a fresh gale against us,
with overcast, thick weather
& heavy rain last night.

11.
Echo has with a reef out
of his topsails; (some who
say to be an excellent sea-
boat.) A number of
Stormy Petrel following
in the wake of the Ship
all day, perhaps a
hundred or more.

14 Pet. dined in the
Cabin, with 2nd Lieut.
2nd Master & 2nd Mate.
Friday 11th Blowing &
squally all day, - Ship
rolling about; - that a
Stormy Petrel to be seen.
Read Dr. Fitter's Geology of
Hastings. -
Saturday 12th Breeze &
fair.

12. Sunday 13th - This has been
the first warm day, with a
peculiar softness in the air,
indicating an approach to
more southern climate.
Mastered at Divisions at
10, and Drilling Service from
10.15 to 11⁰⁰ Am. Captain
dined in the Gun Room at
3 P.M.

Wednesday 16th 5 P.M.
Exchanged colors with a
Genoese Brig, having a fine
Main top Mast, and out
of her reckoning, - Reported
her name: gave her the
Longitude "15⁰⁰.25'" on a board,
for which she left her design
several times - passing
near to Harbor and
2nd time, then, 3rd time, to
the 4th time, and finally

Thursday Oct. 17th 13.

Exchanged colors with a Spanish
Brig - launched a boat about
noon, and picked up a piece
of timber, covered with Barnacle
and small crab, (Pisum depis)
light airs all day, going not
more than half a knot. -
Saw two or three Stormy Petrel,
and a Yellow Warbler. -

Friday 18th strong breeze
against us, with rain. -
Saw a Stormy Petrel or two.

Saturday 19th light airs
but fair. - found the Photogenic
paper to-day. - Saw two or
three Shearwater and Stormy Petrel.
Haze prevented our seeing
the land to-day. -
(Bacteria) -

Mon. Sunday 20th Between
8 and 9 AM saw the Desert,
on our board, water; and
Madeira ahead. - Sketched
them. - Saw a Shearwater,
and several Herring Gulls.
Made the East side of the
Island; saw the small town
of Santa Cruz, and a waterfall
passing round the point
to the Southward, called
the "Brazen head". The
Lagoon of Funchal opens
at the base of lofty hills,
along which its white houses
are thickly clustered ^{to the point} ~~at the point~~
Four sails were standing in
for the anchorage. We were
off the Lagoon about noon
but in consequence of light

15
baffling winds, did not
come to an anchor till 4 P.M.
having two boats towing us
ahead: - Arrived after
we had let go the anchor.
A Portuguese Officer in Uniform
and an official in plain
clothes came on board, gave
the latter a certificate that
we had no cases of small
pox on board. - Had some
grapes, Bananas, and oranges
with new bread for dinner.
Fine day. Therm. 70 -

The Orachina Boat, has
a timber: two or three feet in
height projecting upwards
from the stern & stem. -
They are painted green, yellow,
white & black. The oars

16. The bars having been
beaten, for the thence pins
to work in. - The mast is
stept in the boat, with a
top-sail. - H. M. S. Porpoise
arrived in the bay from
England, and anchored outside
of us. - The Lieutenant
commanding her, whom I had
met before, - came on board
and on returning to his ship,
lent me the Standard, the
independent paper of the 5-
to read: - Beautiful
Moonlight night. -

Monday 21st breakfasted
in the quarters. Breakfast - At
10.30 am. Landed with
the Acting Officer in
a shore boat. The landing
place is the west end of the ~~Island~~ ^{Tower}

by a rack. — Day fine. —
Walked thro' the Lagoon to
the Eastern extremity, calling
at the Venus Pavilion, visiting
the beach. — Returned by
the upper Street. — Purchased
a basket of fruit in the
Market Place, a semi-circular
space surrounded by Plane
trees. Stalls with Grapes, both
Black & Green, — Bananas,
Pumpkins, apples, Pears,
and Eggs. — Returned on
board at 1.30. P.M. The
Captain landed. — wrote
a letter home this evening.
The Island has by no
means so fertile and
abundant an appearance from the
sea, as I expected to find.

13. Thursday. 22nd of the day,
Commander. One of the Portiff
came on board. at noon,
one other came off. and
myself landed with him
on board the ship; and
at 2 P.M. he dined with
us on board. Several
visitors came off to see
the ship to-day. Dr. Smith
H. About 5 P.M. the
brig sailed with
our letters for England.
Ten sail of vessels at
Anchor. A number of
the Herring Gull flying
about the anchorages.
The sky over the hills,
presented a very remarkable
appearance this morning -
Bright lake color'd clouds intermingled
with dark ones. changing into a general red.
flush.

14.
Died on Aug. 23rd at
lastly left the ship this
morning on an excursion off
the "Coral" a magnificent
view, about 12 miles from
Lancha, much celebrated
here, for its beauty, and
visited by most strangers.
Dr. Smith brought two ladies
on board this morning to
see the ship, invited one
to dine with him to-morrow.
At 2 P.M. Capt. Ross
lunched with us, having
come on board about noon
and returned on shore
again to the Consul, where
with the 2nd Lieut. and Master
he is employed making
magnetic observations on the

1. in the dip and intensity. At
2. P.M. sailed the Partridge,
and arrived a French man-
of-war, ("School Ship") an
American Line of Battle-Ship
also here to, and after
communication with the shore
made sail again immediately.
Weather fine, but cloudy.
Whilst sketching the harbor
from the quarter-boat,
this afternoon, a boat
full of Indians then there
came alongside to see
the ship, bringing a
small box of Fossil
shells, which had been
sent from the shore
to me. The Purser and
myself shared them

21.
round the ship. The
Mr. S. with his wife
and daughter were of the
Party; they stayed some
time in the Yucca room
and appeared much interest
in the repetition, and
left us about 6 P.M.

Thursday 24th — The Tenev
which we had lost sight of
ever since clearing the
English Channel, made
her appearance before
this morning. — Pairs on
deck at Breakfast time
I saw her in the Road;
went on board of her
immediately afterwards,
and at 11 AM. landed;

22. Met Dr. H. near
the New Room, and
accompanied him to the
Misses Abby. to see a
collection of the Minerals
of the Island, walked
round the Garden and
had some Madeira
Port and Wine.

Called on Capt. Ross
at the Consul's house
then on the Capt. Rogers
on the Terrace at the
top of the house, making
magnetic observations.

After dining with Dr. H.
at his Board & Lodging
house, where about 10
set down to table.

at 2 P.M. with the 23.
Land lady at the head:
me at 5 P.M., Rode up
the hill as far as the Church
cassell. near "Lady of the Mountain"
Commanding an ample view
view of the scene below,
the Shipping in the Roads
&c; And the Church
itself, is the most striking
and conspicuous object,
seen from the Sea, on
approaching the anchorage.
A delightful view.
Air soft and balmy.
On our return, a light
at Port Maria as
Merchant of the Marine.

24. Took Len these,
met at the latter Mr. Y
Miss Brin and our
Artillery Officer.
Mr. Brin showed me
some Incrustations and
shells from Ponta de Lorenzo.
I engaged to join a party
to - Morran, on an excursion
to the south side of the
Island, and up "Pico
Ruivo" the highest
mountain in the Island.
Yesterday Mr. Brin
offering to be our guide
8 P.M. left, and
took coffee at the
Consul, met Captain Ross
& family there. Called on boat
Yard, & asked Mr. Surgeon to join us to
morrow.

(Don't know
 the date)

at the side of the Lake
 (west of Pine River)

Friday 25th left the
 ship at 6 am. Called
 a large scale Toner for the
 purpose. 7.15. Mounted
 our horses and started
 from Miner's store, our
 party consisting of six,
 Master of Debus, Surgeon
 of Toner, two Artillery
 Officers, the Ranger
 Miner, and myself,
 with the Guides who
 always accompany their
 horses.

20.
Morning fine. Our
first halting place was
at a small hut, or
"Venda", - on the road
side, - called "Carmacho"
6 miles from Funchal.
Here we got some very
coarse dark colored
bread, and the common
wine of the country.
at 8.30 Am. -

3 miles from "Carmacho",
passed some cascades,
and saw the sea. We
of Porto Santo, - Ponta
da Lorenzo - and the
Desert. - at 11.15 -
lunched in a bank
commanding the sea.

view of the valley below,
and a steep rock
overhanging the sea;
at a place called
"Venda" (Venda do Zouco)
(16 miles from Funchal)

12⁰. 45 P.m. Reached
Porto da Cruz. 17 miles
from Funchal. By a
pretty descent, rested
at a small "Venda"
the usual fare, being
coarse bread, Sam Wine
and firing spirits. —
Whilst the party were
resting and refreshing
themselves, I started
upon a winding path
thru' the village,

28. to the Inlet of the Sea
around the base of a
high rock, about a
quarter of a mile or so
from the "Venda", but
taking a wrong turn
on my way back,
I very nearly lost my
companions, who had
started from the "Venda"
when falling in with
one of the guides, I
soon rejoined the party,
who had halted for
me at a short distance
on the road. At 2.30
Passed "Foz de" the
River winding through
a deep passage.

between rugged and high
hills, the mountains some-
times of a very grand
description. We could
have a long a circuitous
path, very steep and
precipitous. Stopped at
a small "Vender" to
rest our horses and
find an Anipubian
* Much rises out of the
sea like a light house
off "Fangal". round
the base of which, the
surf was breaking. -



30. 3. 10 P.M. Found
the church of St. Dennis
on the right side of the
road; at first and
walked round the
interior, which was
fitted in the usual
Portuguese fashion,
though small, no pews
had been spared
in ornamenting it.

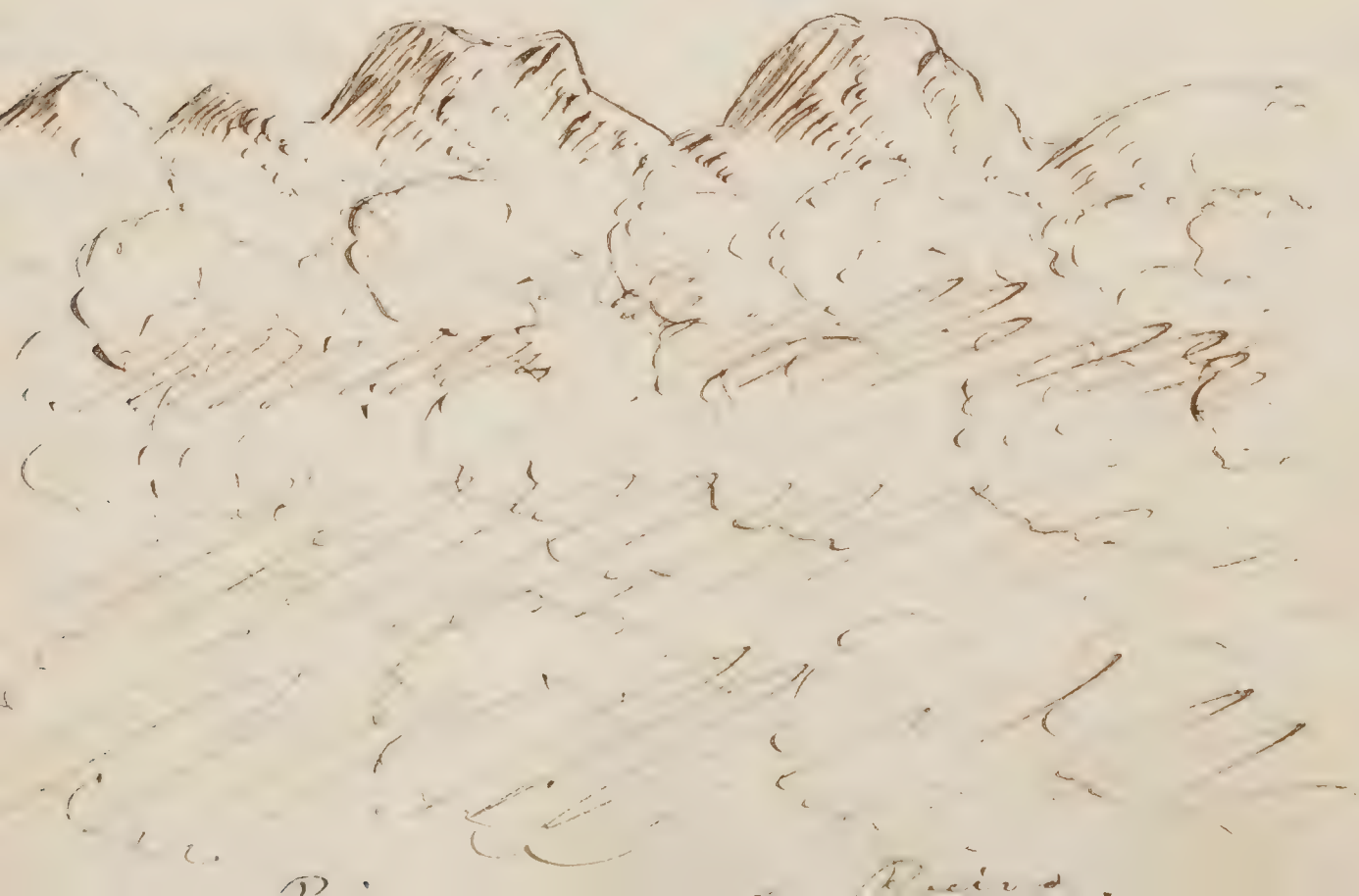
A winding lane led
us to the house at
St. Dennis (cage
de Fleis) where we
arrived at 4 P.M.
and took up our
quarters for the night.
It is kept by Sen. Luiz

31.
Portuguese - who is also
a well-framed, - and
does not sleep on the
floor for his subsistence,
it being seldom frequent
excepting during the summer
season, by families passing
a week or two there, by
way of change of scene.

It is well situated, (which
is closed in garden &
wood, on a ridge
above the sea, & which
it commands a fine
view, with the Island
of Porto Santo in the
distant horizon; and
the summit of "Pico
Ruino" forms a very

32.
The summit features in
the landscape. - as seen
from the window of
the room in which I
stayed. Leaving T. 18.
It was at the time most
enveloped in clouds,
the mist now and then
clearing off; leaving the
outline of the highest
peaks visible. —

5. 30 P.M.



312.

Porte Santa from the Summit
Braving E. by N. 5.40 P.M.

5
We had a cool cloudy
day for air excursion,
having rode about 25
miles. The Temp. Cleared
up bright and starlight.
My horse, "Spaniard"
turned out an excellent
one, docile, fast, free,
& spirited, - though 12
years old. Bay colour
with a small white spot
under the ear.
Belonging to Mansie the Smith

34. We passed through a
variety of scenery -
over Mountain and hills,
and then valleys and
wooded glens, lanes,
&c. - the roads in
many places so steep
and rugged, covered
with loose stones,
fragments of rock,
that in many ascents
and descents, we were
obliged to dismount
and lead our loaded
steeds. - Saw a variety
of water-falls during
our journey. - The
chestnut seems to be
the most generally

35.

diffused of the native
trees of the Island, —
saw the Blackberry,
Whistle Berris; Hydrangea
of a beautiful blue color
fuge, Pisonia, Heath,
the Vine &c. —
Birds as yet scarce,
here and there a small
finch or Warbler.
Saw a Blackbird or
two in the garden of
the Inn; & saw a
Quail or two,
during the day.
Flowers not being numerous
a few blossoming along
the Lodge road. —

22.
(We were quite ready
for our dinner on
reaching the Inn,
but no visitors having
been expected, the
family were still living
that were destined to
form a part of our
repast. Our arrival
caused a considerable
stir and bustle amongst
the household, brushing
out Rooms, and
preparing beds, for
our reception &c.
There were only three
rooms amongst six
of us, but being one
of the first of our party,

31.

who reached the Inn,
I was shown the only single
bed room to wash myself
in after alighting from my
horse. which consequently
saw to my share for the
night; the room a comfortable
one, I went, a clean, speculac-
bed; and situated at the
end of a corridor on the
first floor; to the left,
the window commanding
a fine view of "Paco River."
Abundant of Peacocks, and
other game to be seen, the
host taking the head of
the table, our bill of fare
consisted of - Chicken
Soup with Vermicelli,

38.
 Haind, Pine, & other
 Home & foreign - Bread-
 stables, Peaches - Apples - and
 Brazilian Wine, both
 the produce of the North
 and South side of the
 Island. V "Vine to the"
 followed by coffee.
 In the large front
 sitting room, lying on
 a table by the sofa,
 were some strange members
 of American Colonization,
 of the Quarterly, Edinburgh,
 Metropolitan, and
 B. Bucklewood; as well as the
 American Anti-Slavery Society, &c.

39.

House of Rio Pinar.

On Sunday 25th Jan Rose at
1.30 Am. Having declined to
rest at about 9.30 last
night. Breakfasted with
some Cold Fowl, and Eggs,
with excellent coffee —

At 3.30 Am. Mounted
our horses, and rode down
the carriage road to the
gate, a few yards from
the house; where crossing the
Main Road, we followed
a winding lane to the
right; which took us to
the foot of the Mountain.
Morning being fine and
starlight.

110. If we were to stop
and suggest, the track
winding up the mountain
in many places thickly
strewn over with stones
and fragments of rock -
in many places, so
precipitous, that we had
to alight and lead our
horses. So early in the
morning the scene was
one of extraordinary beauty.
Bright sunlight; and
the atmosphere so peculiarly
clear, that the planet
Venus, which just
rose above the dark
mass of mountain on

41.
left, appeared if at least
double its usual magnitude,
and shone with a brilliancy
never seen in a celestial
body. — On looking
back in the direction of the
Sea, a scene of unrivalled
splendour met the eye;
Ocean and Sky, seemed
blended in one, leaving
no visible horizon, —
excepting where a bank
of white clouds, reflecting
the red rays of the Sun,
strove below the horizon,
looked like a sea of fire
of flame, crossed by a
bridge of burnished gold.
The air was keen & chilly.

42 The first part of the
ascent is through shrubs
and underwood, and
at an elevated portion
of the vicinity is an
old mill-race, strewn
over with fragments of
rock, and barren,
and on passing the
gate, a very
remarkable mass
of rock appears,
standing by itself, -
perfectly isolated, and
evidently the remains
of a Greenstone Dyke,
which from its hardness,
has resisted the

Atmospheric changes,
under the influence of
which the surrounding
rocks have disappeared.

It is called the "Homer-
en Pile" and about 6
feet from the ground,
a small passage out of
a crevice in it. —

Specimens of which I
brought away with me,
together with one of the
Rock itself. We have
slighted some sketches,
and took a sketch of
it; at 6 am. —

It is perhaps about 20
feet in height. —

1711.

Mon. Jan. 18. 18.



Made along the edge
of a steep precipice,
overhanging a deep
valley, from the
bottom of which, rugged
rocks, and craggy -

45.

masses here in
wild confusion, some
bare and sterile, others
putting out amongst trees
& thickets; - some bloomed
in green foliage - This
spot the wildest & grandest
scene that we met with,
throughout our excursion.
It is said, bears a strong
resemblance to the "Coral"
only, on a more magnificent
scale; is called the
"Forcillhas" it is not far
above the "Homans-pie"
45 - Soon after passing this,
we alighted from our

46. horses, and leaving
them in charge of the
guides we completed
the ascent of the Pic on
foot, by a winding track,
thru' thick groves of
the Tree-heath, with
which the upper part of
the acclivity and Summit
are clothed. Numbers
of them dead and
rotten are
scattered, some with
their trunks and branches
barked & bleached white,
many of them trees of
considerable size - Near
the top the track winds
round amongst these.

without trees, and only
minutes, one to the left
and the other to the right,
rendering it doubtful
which I then led to the
highest peak. Mr. Muir
and myself were the
headmost of the party;
he took the line to the
left, and I followed the
one to the right, which proved
to be the right one; a few
paces leading me to the
highest point so that I
was the first who set my
foot on the summit. —
at 7:20 am

40 I saw a Sheep or two
with lambs white as
snow, on the rocky
vegetation, chiefly the
Tree heath, abundant;
and masses of rock
scattered about. —

The rest of our party, soon
assembled on the Summit
which proved to be 6176,
feet above the level of the
Sea, by our barometrical
Measurements — only a
few stunted, bushes
of the Tree heath, grew
on its Summit; of these
I collected Specimens,
and also of some of the

46

Granite composing it.
During our stay on the
top, a passing mist
obscured all distant objects,
from view. - Heard the
note of a Small Bird, etc.,
at this elevation, & soon said it.
At 9.20 Am. commenced
our descent. - Summit
enveloped in mist, had
no glance of the sea thro'
an opening in the mist.
The brown, forms the 2nd
Zone of vegetation, immediately
below the Heaths; and
below these, ferns appear.
At 9.45. Having descended
to the place where we

Mr. Hunter was waiting
for us; we seated our-
selves on the side of the
mountain. Various
fragments of rock, Broom
and Ferns, breakfasted
with keen appetites, on
some cold porridge, Ham,
Bread, Biscuit, Coffee,
and Porter; which we
brought with us in a
basket; together with a
quantity of black grapes.
We purchased on the
way up. — 10.15, mounted
our steeds, and continued
the ascent, taking another
route to Funchal.
(Weather misty) —
The road is very

place, and so steep
and rugged, that we were
frequently compelled to alight
and lead our horses. —

Passed through a variety
of beautiful scenery, and
close to a fine water-fall
from a height of 4; or 300 feet
and over a bridge across
the river "Layal". — Our
course winding thro' deep
glens, amongst the Chestnut
and Oak; one minute
turning round the sharp
angle of a steep descent,
and the next up an
abrupt and rugged ridge.
As we proceeded, our
scenery changed, and

2. we rode along a
path of soft Soil -
flanked on each side
by shrubs, - here were
numerous Grass hoppers
& locusts, and some
Butter flies, with several
wild Flowers. -

at 1. P. M. - Stopped at the
"Venda" of "Cruzinha"
to afford our horses and
guides, rest and refreshment.
The only things to be
had at any of these
"Vendas" are, some wine,
and small loaves of
dark coarse bread,
with fresh spring water.



These vendas all very much
resemble each other. More
huts, rudely built of stone,
and thatched; which the above
roughly painted. And time is intended
to represent. The ground
forms the floor, with a small
cannon at one end of the square
space - containing a beer
bottle of spirits, a tin drinking
pot, and a tumbler - behind
at the back of some wine

L0046602

54 and above it, by the
side of the house, an old
deal shelf or two, for
a spare bottle or loaf
or two of bread; a bench
or piece of plank, placed
between the counter and
the door, as a seat; ^{unpleasant}
the inventory of its furniture.

"This 'benda' is pretty
situated, having in front
a very remarkably shaped
hill, covered with wood.

1.30 P. M. Hardest rain
2.10 Some drizzling rain
could not see road. The
surrounding scenery wrapped
in mist. — 4 P. M. see
Ladder men in the road.

5.3.
gave us a glance of the sea
and ships. - Very pleasant
up here. - saw a Buzzard
hanging in the air. -
4.30 alighted at the last
Veranda overlooking the Bay.
["Cummer to the Main."] -

as we descended the hill
by a paved road, walked
in in some places; the
Linn with the Shipping in the
Roads appeared below us,
and the church of "Our
Lady of the Mountain" on the
side to the right. Reached
Funchall at 5.30 P.M.
and got on board at 6
P.M.

36. The weather during our
Excursion proved very favorable,
our horses though small
animals, carried us admirably
through a journey of not
less than 50 miles in the
two days; over the most
rough country in which
none, but the surefooted
beasts, accustomed to such
work, could have accomplished;
they exist in very scanty
fane. Their owners, the
guides, also walked the
whole of the distance,
and managed to keep up
with the horses in a most
extraordinary manner,
saying at the head of their tail,
at times, and urging

them on by a peculiar
shout. They wore a
snare blue cloth skull
cap, with a long point
tapering from the crown
nearly a foot in length.

The total expenses of
our trip amounted to
\$64. 515. or £11.0.6.

viz.

Vender at Camacho —	\$600
do at Portu da Cruz.	400
" " Layal —	200
Bill at St. Ann's —	188 000
Horse Boys at do —	115 000
Guide to Pico Ruivo	15 000
Basket to do —	17 400
Cruzinha —	800
Camento do Meis —	400
	6 2 3
	\$800
	\$966

Amount each 65 800..
10 7/8 766
at 1/8 600 per £. Ster. £ 2. 6. 9

Whole party — £ 14. 0. 6
64 7/8 £ 15.

The following "Account"
was deposited in the
Summit of River Pines.

"On Saturday Oct. 26,
1839 — a party of Officers
from the Majesty's Ships
Erebus and Terror,
as ordered to this spot,
in company with Mr.
Muir-Eggs of Funchal
for the purpose of

making Barometric observations.
They left
St. Anns' at 3.30 Am.
and reached the Station
at 7, the lower ground was
hidden by the clouds, proving
darkish, the morning was
cloudless. The Barometer
stood at a mean height of
24° - Therm. 45° Fahr.
Hygrometer 71.3° - Wind, N.
Observations taken every
10 minutes, for 1½ hours.

60.

Sunday 27th Went on
here this morn. and
breakfasted at the Quire,
at 9. accompanied by
our two Artillery Officers.
At 11 acc. accompanied
the Family to the English
Church, a very pretty
circular structure, embosomed
in shrubs and flowers;
through which a gravel
walk leads up to the
door. The interior is
very neatly fitted; there
were several Ladies -
Messrs. & the Clergyman
read both the Prayers
and Sermon.

61.
After the dinner was
concluded, as I was
going off to the ship, met
the Surgeon of the Leeward
Company and then, jumped
into his boat, and joined
him in a ramble to the
Convents. We first visited
the "Incarnation" on the
right side of "Point Street"
purchased some Feather
Flamers, at the revolving
Circular Shop in the Coast
Guard, but the Transit was
not visible.

We next proceeded to
Santa Clara, in a street
on the west side of the Town.

62. This has also a square
court yard in front, and a
resolving Bay; but we
were here thrown into a
room above; where we
had a sight of three
Nuns, from whom we
were separated by a
large wire screen -
and they handed us
flames thro' a revolving
box adjoining it. -
They were dressed in
black, with large black
veils bordered with
white, and terminating in
a very narrow peak on
the forehead. This one

63

celebrated Maria Clementine
is still an inmate of this
Convent, but whether she
was one of these, we could
not ascertain. They were
middle aged, tall, dark
women, and could not
speak a word of English.

We returned on board
at 3 P.M. Both the
Captains, and all the Gun
Room Officers of the Swan
with the exception of the
Master, who remains in
charge of the Ship, dined
with us to day.

Mr. Henri Caroe on board
and joined us at our table,
the Purser and myself

64 accompanied him on
shore; and met the two
artillery officers and some
of the Seniors & Debus's
Inates at his house. --

Monday 22nd Captain
Ross having procured
a boat on Saturday
Morn^g. for the purpose
of Examining the "Fossil
Bed?" at Pt. Lawrence,
we started for that
point this Morn^g. at 7.30.
The weather threatening
rain. My party consisted
of the Surgeon and Master
of the Senior, the two
artillery officers, the two

65.

sons of Mr. Muir, and
the Senior Mate of Erebus.

Capt. Ross and a party
also started for the "Coral"
to-day.

As we rounded the Point
to the Eastward, called the
"Brazen-head" - some wild
Pigeons and a Hawk rose
from the rocks; here a
large Dyke completely intersected
the cliff. Saw a Gull
or two on the other side of
the Point. Some straggling
rain fell here. - 11 A.M.
Rough, off the Little Lagoon
of Santa Cruz, and had
some lunch on. we intended
landing here, but there

66. being some surf on
the beach, which was rocks,
there was a risk of injuring
the boat. Several boats
and fishermen were on
the beach, and we hailed
them to come off and land
us, but without success.

The Cliffs are red, &
in many places curiously
twisted into concentric -
circles. -- at 11.20 went
over again, and pulled
along shore. at 12.30 -
passed the small town
of "Machico," having a
church in the center, &
a Fort on the starboard
hand. at 1.00 PM passed

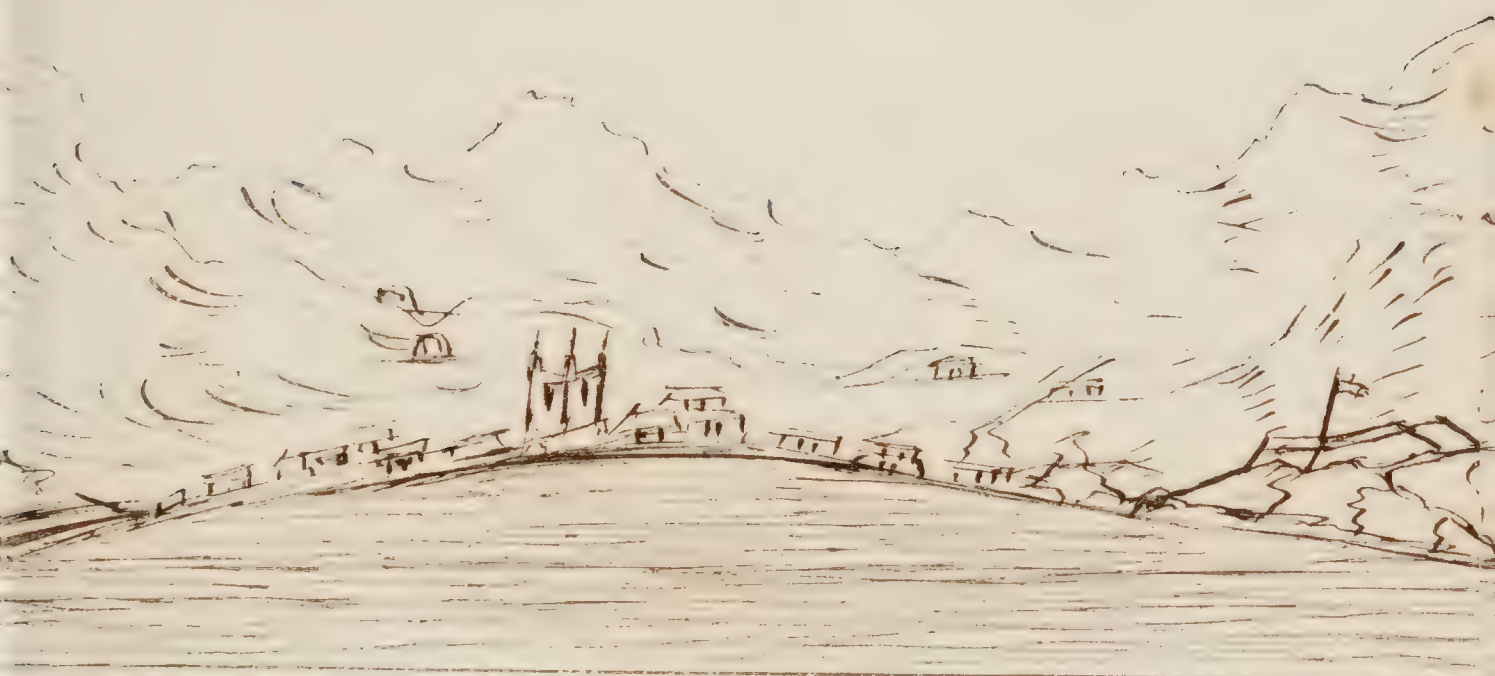


Landing Place
 at the
 "Incus to the Bed"
 Fort da Lourenço
 Madeira

"Canoe"; and at 11
1.45. landed on a rock
bordering the East side of
a small sandy cove, somewhat
less than 100 paces in length
from which the "Fossil beach"
stretches across the Point
of Laurens. Two large
Curlew rose from the
beach as we pulled in;
the Surgeon of the Senior
and myself fired at them
but they escaped both our
shots. a large Gull was
sitting on the rocks to the left.
After exploring the neck of
land, to the opposite side,
and ascending the hill on
the right, on the summit

68. of which is a small
building - called a church.
we returned to the beach
and getting our basket
of provisions landed from
the boat. Sit down
on the side of the ridge
and had our dinner.

Up to which we returned
to our boat and shoved
off at 5 P.M. The wind
being light - had to pull
most of the way back,
and did not reach the
Ship till 10 P.M. Night
fine. The "Fossil bed"
found out to be *Calcareous*
incrustations, described
in my Geological Remarks.



Ma chies



Canacall

(Outline of land form)

Memory

28. Thursday 29th Spent in the
Muir's Garden with Mrs. Sheppard
came on board to see the Ship
showed them round the
Decks, and gave them
some Pease Plants. -
Muir dined with us today
and the Assistant Surgeon.

Wednesday 30th Went on
shore with the Purser this
Morn. Took supper at a
Friends' of his; and we
afterwards spent the rest
of the Evng. at the Muir's
in "Mount Street." -
Returned on board at
11 P.M., going off in
a Boat from the Beach.

Thursday 31st Dark 71.
Unusually weather, the tops of the
hills enveloped in black clouds,
threatening stormy weather;
and this Anchorage being much
exposed, induced the Captain
in coming on board, to get
under cover. Although he had
invited a party from the
shore to dine with him.

The Letter weighed at 12.30.
and here-to for us. I shot
a young swimming gull from
the stern of the ship, it fell
at some distance, and a
shore-boat pulling astern of
us picked it up, and brought
it alongside to me. A number
of them frequent the anchorage,
with a sheer water or two. —

The 14. P.M. got underway
with a strong breeze, ~~sun~~
in company, and shaped our
course for the Canary Islands.
The hills of Madeira are
generally capped with clouds.

Madeira has by no means
a fertile and beautiful
appearance from the sea;
the volcanic rocks give
it an arid & scorched
aspect; and there is no
optimal display of luxuriant
vegetation. — The town
of Funchal like most other
Portuguese places is crowded
and ill built, with narrow
streets. — The landing place

is near the "Soo-Doak" 73.
at the West End of the beach.
between the stone rock and
the cliffs, a Merchant Ship
was lying, her masts and
spars appearing thro' the
opening, like a scene on the
stage. —

The Season for Grapes was
just over, — they were scarce
and indifferent. Green ones
a "bit" a pound; Black ones
"rabbit". — Bananas — a Bunch
a Bunch; a Pumpkin do.
apples 20 a "bit" — Apples 10,
for a "bit". — Pine Basket Hic
oranges were both scarce
and very small. —

Friday April 1st
A few birds were caught
by the 2nd males, at the
most ready, which the
Capt. sent to me. —
I received & preserved it.

Saturday 2nd of June.
Saw the Peak of Teneriffe
first appearing from the haze.
Saw it in company. Weather
fine and calm, looked
off the Island, at 5.30,
and at 10.30 P.M. saw
the lights of the Bay,
at a distance.

Sunday 3rd June to
off Santa Cruz in the
Island of Teneriffe.
took a sketch of the town.

and at 1.15 P.M. landed
in the ship with the Acting
Officer of the Steamer and the
Purser who went on shore
to order beef. At the
Mole where we landed there
was a considerable crowd
though nearly a calm, -
compelling us to back the
boat's stern in. On the
upper step of the Mole
head, a soldier lost his
arms, and a few yards
from it, at the corner
of the beach, by the pier,
Hansen fell. He visited
the Principal Church
and saw the colors that

76. were lost on that occasion.
They were placed very high
up on the left side of
the Church; consisting of
two Jacks, in a somewhat
faded & dilapidated condition.
The interior of the building
is handsomely decorated,
with paintings, Statues, &c
in the true Spanish style.
One of the Mission Priests.

Near the Cathedral
is the Plaza or Square,
where the principal part
of the fighting took place.

Before we were permitted
to land, had to undergo
some questions respecting
the state of the health of
the ship.

77.
Left the Consul on a
an English frigate, on
the Male or Pez, and
accompanied the Consul
home; I went with him
to the Governor, the Mayor,
de Concepcion, & the
Commandant of Provi-
dencia and the wife
and sister of the latter,
whose child was suffering
from paralysis of the
lower extremities, about
which they were very anxious
to have my opinion. —

The Purser selected two
Bullacks at Braces the
Merchants, were at 3.45.
P.M.

78. we returned on board
with the Consul, in the
"Health-bark"; (I am not)
pulled by 8 hands. —
found our mess mates
just finishing their dinner.
Weather fine and calm.
Saw the Hermitage
in the Anchorage. —
Several Schooners lying
in there, to the right of
the Hotel. The Island
has a very barren aspect.
The hills have a scoriated
scorched up appearance;
a species of *Euphorbia*
thickly scattered over
them, makes the

9.
The best display of vegetation
The town has a clean
and neat appearance,
the streets wider and
better built, than London
but wanting the trees and
gardens which so ornament
the latter; and of which
Lima only is almost entirely
destitute. On the right side
after landing at the Mole,
is a promenade, in an
enclosure containing a few
trees; and on the left
a small Fish Market.
The Yaguas here are used
for fuel, in large branches.
The Bananas, like the Manioc ones,

80. Monday 14th June
A warm day, both ships
standing off and on, since
yesterday. Capt. Ross
did not go on shore here,
having only called off the
Island for fresh beef; as
soon as we had received
a Bullock on board of
each ship, a signal
was hoisted, and a gun
fired for the recall of
a party of the Officers,
who had gone on shore
and at 5 P.M. we
made sail; the Lena
passing within hail of us.

Tuesday 5th June 1861
Wind & Sea for a mile or two
This morning. Tenebris and
a heavy fog came in light, but
the Peak concealed in clouds.

In the day, as we sailed at
Lea - several of the crew
came aft, to the gun room
door, dressed in the most
grotesque manner; as they
wishes to be first, this
time I have seen this day
kept by sailors; but any
thing with them for a
glass of grog. We gave
them a bottle of Rum
when after singing a song
in the passage, accompanied
by the crew & children.

82 they proceeded to the
Quarter Deck where the
Captain was walking, and
he gave directions for
"Splicing the Main-brace"
"Guy" with blackness of face,
a Marines Cap on, a
Sergeant's old jacket & a
Star cut from a piece
of metallic paper, on the
breast; made his salute
by the door with a
handspike in hand. -

His partner rolled
around with a Union
Jack; and another with
a Scarlet Belt &c. -
Cassie came out of her collar, took it off.

Wed. Oct 1 - Dr. L. Surgeon, attending office.
 Temp. made & 2 id made at the cabin. 83
 Thursday - A fair day
 boat on board Lenoir with
 fresh beef. Saw a swallow
 flying round the ship.
 Entered the Port at ten o'clock
 for the first time. — Read
 Lyell's Geology —

Friday 8th Captain went on board the Lennor - Crossed the L'Anse-au-Loup - (Evenf.)

Saturday 9th Sea very
Luminous, in glaucous flashes,
from clusters of minute
animalcula — caught some
in a bucket. —

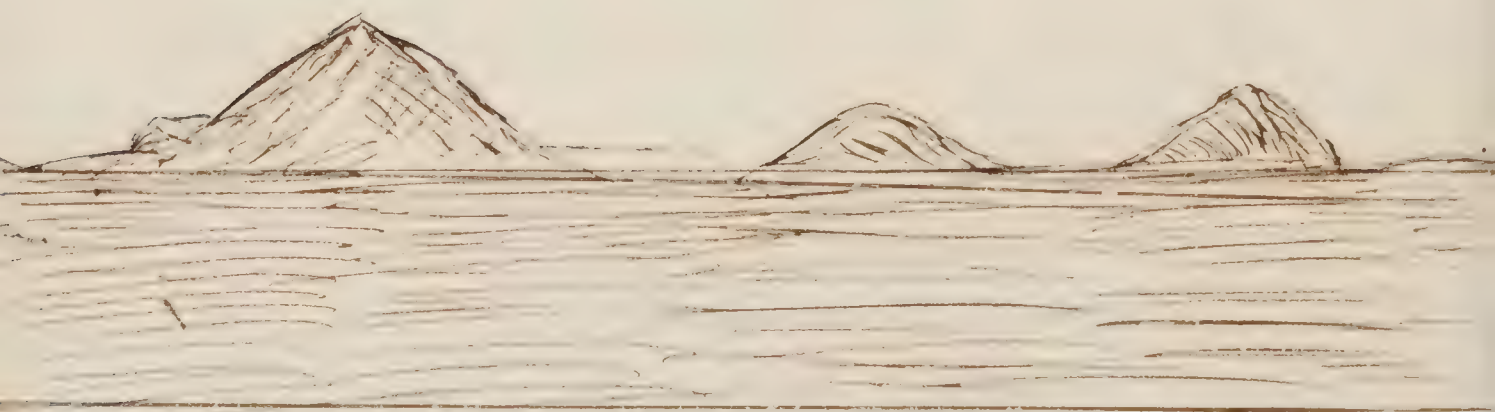
Sunday 10th Dec. - 140 Lbs of
Fresh beef from Lower ^{Prayers} ~~no~~ ^{no} ~~Seems~~ ^{but} ~~cut~~ ^{was}

Saw several Phoebe in a tree.

Monday 11th Finished Lyell's Geology.

84. Tuesday 17. 10.30 AM
saw the Island of Sal on
larboard bow. — and several
small flying fish. for the
first time this voyage —
and at noon, the first
Physalia. A whale on
larboard quarter —
Bonito caught from
the end of the rib-boom.
saw shoals of small
flying fish. —

Sal
Bearing S. E.



Wednesday Nov. 13th 85.
Left San Juan at 10^h. Lays about
2 leagues off, and then after
Fogo appeared thro' the haze,
took a sketch of it at 11^h -
In the eve. off the land -
Several Insects and Butterflies
came on board. - - -

Thursday, 14th The Master
Anasael me this morn. to come
on deck and look at the land
as they could not make out
Porta Praya. Found that
we were opposite to a small
Island, but not Porta Praya -
as I had been here nearly
8 years ago. - I pointed

86. and the situation of the
Lairn ahead of us, beyond
the round backed hill, the
Fort and flag-staff just visible
- he accordingly recalled a
boat he had just dispatched
to the town opposite the harbor,
to enquire about the situation
of Porta Praya. a strong
breeze, some time distant,
at 11:30 'Am came to an
anchor; - and went on shore
with the Purser, Assistant Surgeon,
and military Officer. - after
calling at the Consuls, where
we left the Purser, we
made an Excursion to the
West coast of the Lairn,

for some miles. I shot 87.
Some Birds - and rested
at a small Negro hut;
where we put some of the
fine large oranges. For which
this Island is so remarkable.
We now began to retreat
our steps back; but having
my gun, I soon lost my
companions; and turned
down a valley full of
the Paline Christi, between
high Basaltic rocks in
many places columnar -
after following this for some
considerable distance, I
found to my surprise that
it terminated in a small

178
travelling came by the sea;
to the westward of the red
cinder, round backed hill,
had to clamber over the
ledge of rocks on my left;
it being now 6 P.M. and
on gaining the high ground
crossed over the sea base
of the above hill, amongst
withered grass, from which
I started two Larks. Then
across a Ravine, over
over a ridge to the road,
which I regained just after
dark, within about a
mile of Ponta Praya, the
lights of which served as
a Guide to me. Passed

89

through the "Valley" ~~to~~
valley, by the Fall, and
up the hill by the negro
path to the Tavern, which I
entered at 7 P.M. - Night
fine, the day had been cloudy.
Aunt on board in a Boat
from the Rocks at 8 -

Skinned Birds till 2 A.M.

The Consul told me to-day
that every body had been
attacked with the Fever
and that he had himself
but just recovered from
it; he was certainly the
most-attenuated, miserable
looking being, I ever saw.

9th. Friday 15th. Landed
this morning at the rocks, and
crossed over the hill, to
examine the Calcareous
Stratum in the sea face
of the cliffs, to the Eastward
of the Lagoon; had a
shot at some Larks, on
this way. Whilst collecting
some fossil shells, from the
Stratum - The Surgeon of the
Fleet, and several other
Officers from both Ships, met
me on the Cliffs. and they
joined in an excursion to a
remarkable Ravine of the
Eastward, where I had shot
some Larks, Birds; when
I was last here. —

It is about 4 miles to ^{91.}
the Eastward of the Lacuna.
On our way we descended into a
very deep valley clothed with
the Palmetto Christi, and opening
into the Sea. Here we saw
two or three Kingfishers.

On ascending from the valley
to the Table land above, we
found two or three Negro
Huts at its head. It had
some oranges. — There we
met some more of the Lacuna's
Quail shooting. Amongst
the long scattered grass &
stones, covering the table
land, across which we proceeded
in the direction of a hill with
a flag staff on it — far beyond
which is the Ravine —

92 We put up several Quail,
but they sit very close, and
land very rarely he made to rise
a second time, however, carefully
marked down. I shot the
first Quail between the
Flagstaff hill, rather a long
shot. We descended into the
ravine, saw a large monkey
on the rocks upon the opposite
side. The ravine seemed
to be the breeding place of
Hawks & Owls, I shot two
Kestrels in it. We returned
to the hill above the
Lagoon, putting up several
Quail on our way back.
Had a view from this of
the Baobab-tree, in the

middle of the valley about 93.
a mile to the eastward of the Lagoon
a conspicuous object, having no
large tree near it. only a few shrubs
& *Palma Christi* bushes scattered
about the valley. Descended the
hill and followed the course of
the valley outside of the Lagoon
between *P. Christi* bushes & to it.

Ascended the tree, and put in
some fruit, no flowers, only a
withered one or two. - Saw my
Initials of 1832, on the main
stem about $\frac{2}{3}$ up the tree,
where I cut them in that year,
& looking stronger marked by time.
I added the present year beneath,
and took a hasty sketch of the tree.
Started at 6 P.M. fine day.
(Hills on each side) Had
some Bottled Porter at a store
on the Lagoon (From wreck of *Red Rover*)
returned on board in a Boat from the Beach



Reapt. Journal
Wm. S. Fisher

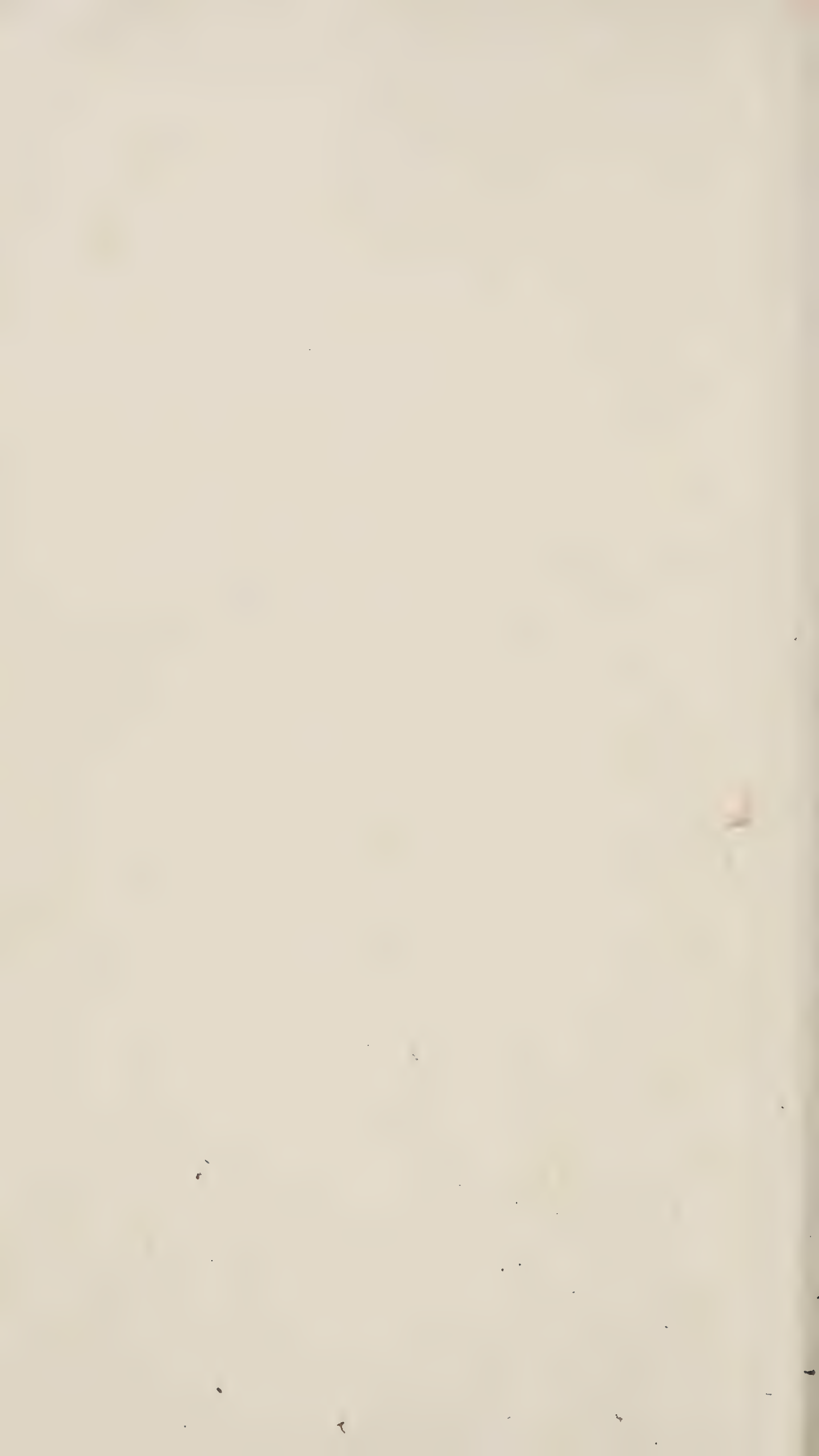
1839.

D. N. C.

pt. 2.



Wm. Smith
 Esq.
 Dublin
 1834.



Joseph's Journal

1859.

Excursion to Valley

St. Domingo.

departed at 12.30.
 P.M. Started from the
 Consul's house, accompanied
 by the Porter & I. I had
 they mounted the only two
 animals that could be
 procured in the place, the
 former on a Donkey, and
 the latter on a miserable
 looking mule. There was
 another Donkey, but it

and any companions before
we got well clear of the
Lagoon, soon became of the
same opinion; the obstinate
quadruped on which the
Purser was mounted, having
all but captured him;
both animals were dismissed
and sent back by a black
fellow; who took a negro
with us to carry the basket.
The road winds
over the hill from "Baobab
tree" passing, turning to the
right is sight of the tree.
Rested at a hut on the
right side of the road,
overhanging a steep ravine
covered with underwood.

90.

Cocoa Nut trees, I shot a
Hawk hovering over the ravine
but it fell amongst the
thick tangled vegetation;
and I could not find it
after a long search at the
bottom of the Ravine.

Had some excellent Cocoa-
nut Milk here. On the
road to the valley I shot
6 Kingfishers. Saw no
Guinea Fowl. - The Parson
found a large Buzzard
but missed it. Ravens
numerous. - The Cocoa
Trees scattered over the
little land here, are all
beaten at right angles, all
their branches stripped one
way. by the constant

97. blowing of the S.W.
trade wind. About two
thirds of the way, passed
a small hallam with a
cluster of *Pisoni Christi*
and *Acacias* on the left;
where I shot one of the
Pisoni of the Island -
the last time I saw the
Pisoni was nearly 8 years
ago. A light ascent
in the angle of the road,
brought us upon a high
little land, with here
and there a small group
of the *P. Christi*, *Chordaria*
and *Acacia*. The latter
being, and much have
been being down but for
a refreshing breeze -

98
At about 4 miles from
Punta Praya - the road,
from passing over an almost
level table land, with
only here and there a clump
of *P. Chara* or *Stemodia*
occurring; suddenly descending
abruptly into a beautiful
Valley, on a much larger
scale than any other
I have seen in the Island,
forming a perfect
table-land of repetition
of a peculiar kind,
and about 2 miles in
length. Instead of
mosses, as in the
3. *Thunbergia*, which grows
the sides of the stream.

4. The view. This point
is surrounded by a
variety of beautiful shrubs
and flowers; forming a
rich and luxuriant vegetation
enclosed in lofty mountains,
their steep and rugged
sides composed of Basalt
and Greenstone. Their
barkling sterile forms
a grand contrast to the
verdant landscape below.

The road winding thro'
the center of the valley
is rugged and strewed
over with large stones in
places, like a water-
course, the manner
that the foliage of the trees

100

much more or less land
in some places. At the
junction of the ^{2nd} branch of
the road divides, one to the
left and the other to the
right; here the small
village appears in the
latter direction, consisting
of about a score huts,
on a slightly rising
ground, a few yards
to the right of a house
where I stopped at; I shot a
Kingfisher in an enclosure
here, but could not find it.

The house we stopped at
at 5° 45' Lat. is about
11 miles from Porto Praya,
it was a fine place, and

The dinner and his liquors
were served outside the door.
We had at first mistaken
it for the "Hunda" or Inn;
and the Host whom we
found a most respectable
intelligent man, invited
us in, and with the utmost
hospitality placed before
us the whole contents of
his larder, which was
the more acceptable to us,
after our long walk, from
the long probability
of obtaining any thing in the
village. By and then a glass
of spirits and perhaps a
slice of bread, butter

The remains of a fine
cold turkey, with
was placed before us.

Some bread and Bananas
and another fruit, about
the size of a small Calabash
with a bottle of White rum
or Brandy; the drink of the
Islanders. During conversation
with our host, who spoke
French, though unacquainted
with English, we learnt that
he was an Officer in the
Portuguese Service; he was
dressed in a loose frock
belted round the waist, &
a cap. The young black
slaves who attended during
our dinner with folded
hands, in a row, were particularly
clean and neatly dressed;
and seemed to be most
kindly treated by the
mistress of the house.

103... There was another
Female but who she
was I could not discover.
A negress brought us in
water to wash our hands
on our arrival - After
having had some coffee,
we took leave of our
kind host, and started
on our return at 7.5.
P.M. fine night.
The Surgeon and Asst-
Surgeon hired horses,
feeling somewhat fatigued,
but it being dark and
the road bad; the latter
walked and gave his
horse in charge of the Slave,
Reached the Tavern at 10 P.M.
had wine & water at the small Inn,
and got on board a Wherry in a Bay Boat.

104.

Sunday 17th. Had to
this day to Kingfisher
to procure them from
satisfactions. S. P. L.
Miss. on board the Linn,
by general invitation, only
the Master & Passenger
remained on board.

Both Captains dined with
us. at 9 P.M. we all
retired on board together.
Monday 18th Surgeon of
Linn walked alongside
for one to - stop; we landed
at the Calcasieu and Thatch
opposite the ship; and
collected some Fossil Shells,
We walked along the
beach, which was

105- covered with Limpets.
Polyps, Echini, Crabs &c.
Had a shot at some
Pigeons and Hawks, but
at too great a distance
to bring them down.
Had a bath in a
Pool of Water amongst
the rocks. Where
the Cliffs are divided
by a ravine, we ascended
to the table land above,
and shot a Quail &
a few small birds.
At a little before 6 P.M.
the French boat came
for us, and we dined
together on board the Dubas,
met the Purser of Tour
also at dinner.

106.

Tuesday 19th Employed
skinning my Birds.

The "Indie" an English
Man of War arrived this Morn.
with Passengers for a Fair
South Wales, 20 Cabin,
and 70 Deck etc. —

I accompanied the Master
who boarded her, but
obtained no news from
England, the "Wanderer"
an Irish Paper — being
the only one I could get.

A number of the Cabin
Passengers, amongst them,
a Mr. Scott's daughter
going to "Lawrenceston" —
Returned in the Boat
with us to see the Orbits.
She joined in the Group.

10. (Wednesday, 20. 66)
Capt. Ross having finished
his magnetic observations
at Nail Island, the
boat was brought on board
yesterday; and this morning
at 10. — we got underway
with a fair breeze.
Took a sketch of the
outline of the Island,
as we passed along it.

The land had a
remarkable appearance,
from the lake shaped
summits of the hills,
from which a conical
or horned-backed hill
rose here and there.
The valleys are also

108

flat bottomed. The
coast line indicated in
places by Ravines. The
high Central Mountains
of the land forming
peaks above all. —

The Island has an
arid and screeched up
hill, covered by a long
withered grass, full of
Locusts, — this grass
affords sustenance to
large herds of Goats,
which are scattered over
the hills in vast
numbers, forming the
chief produce of the
Island.

109. The finest oranges
in the world are
produced here, very
large and juicy, and
so cheap, that no
unequalled in size &
quality may be had
for half a dollar.

We took several hundreds
to sea with us, also
some fine Larks, and
two Bullacks.

Guinea Fowl and Quail
abound in the Island,
and there are some long
tailed Monkeys; with
Hens, Geese, Kingfishers
Flocks of a beautiful Pink
Tree Sparrow, & innumerable birds.

111. fine trade wind,
Thermometer 81° - 90°
Clear & stars bright. Pale
star only a few degrees above
the horizon. ———

Tuesday 26th we have
now fairly entered the
variables, with heavy
rain, and squally weather
very changeable.

Wednesday 27th Continued
rain, wind flying round
the compass; with some
swell of the sea.

Saw a large ship hull
down on barbed-beam
at sea time, Capt. Ross
brought down the first
Flying-Fish caught on

board, and joined ^{112.}
us at tea. — Weather
very warm and sultry.

Thurs day 28th Another
glorious fish caught.

Received a supply of
fresh beef from the Land.

Dolphin swimming about
the ship. The first young

shark caught to-day and
two Remora sticking to
him. — Saw a Bird

resembling the Noddy,
in immature plumage,
swimming ahead of the

ship; and exchanged
words with a Spanish Boy
ahead. Assisted the Captain
in getting the Specific Gravity
of some Rain water.

113. Variable winds
with alternate calms
& squalls, & heavy showers
during the stay. The
Samp. cleared up fine
and starlight; after three
days of rain. —
Arriving 29th the fine weather
with a fair wind at S. E.
35th of fresh breeze here
arrived unfit for work,
Saturday 30th the carrying
a fair breeze at S. E. —
Sunday Dec. 1st at
4.30 Arr. San Pedro
Parrish's Rocks in Walter
(Larkin's) harbor;
appearing as true only;
but at noon General
shaved themselves.

114.

Boating of all day for
about 12 miles. Found a large
cove, saw a Booby or two
flying about. Took a
sketch of them at sunset.

Monday 2nd at 8.45 a.m.
Landed in the Cutter
with the Captain, 2nd Lieut
& 2nd Artillery Officer,
having left the ship at 7.30.
As the Boat approached
the rocks, a Noddy -
repeatedly hovered so
close, as to be within
reach of the hands.

The weather was fine
but there was a
considerable swell
& some difficulty in landing.

St. Paul's Rocks

Described in Geological
Remarks. - from
a small basin or
Bay, on the lee-side,
where we effected a
landing on the left side,
upon the rocks, from
which the highest peak
arises. A heavy
swell sets against
the steep sides of
rocks all round, giving
the whole Basin the
appearance of a boiling
Cauldron. we had
to anchor the Cutter

in the middle of the basin
and sweep her in to the
side of the rocks, jumping
out as quickly as possible
when the Junior Mate
who had charge of her,
hauled her off again.
I with the boat, crew,
caught a number of
Fish and some young
Sharks, which were both
numerous & variegated.
While Capt. Ross
was carrying on his
Magnetic observations
near the landing place,
I strolled over the rocks
in my geological
pursues of them.

117. Saw a few small
blue fish streaked in
bands of black & yellow,
in the little pools of water
left in the rocks. A
number of Crabs were
scrambling about the crevices
of the rocks; so watchful
and daring, that a Bird
was no sooner driven
from its nest, than
an Egg was seized -
within the pincers of
one of them, and carried
off with the greatest
rapidity. When I had
pressed in a corner
of the rocks, they
assumed an attitude

110
of the utmost distance,
raising themselves on their
legs, and with open mouth
and projecting eyes, looked
most savage & ferocious.
They even carried off
some of the food we
had at lunch, and
I found them pecking
round the dead birds
I had shot. I caught
three or four of them,
but so active and
quick sighted were they
that they were captured
with difficulty.

The Noddies appeared
to be fully aware of the
marauding propensities

119: of their Enemies,
and laid their Eggs on
the summits of the
peaks. On crossing
over the narrow passage
to the second Rock.

I here found the first
today's Egg, the Bird
having just risen from
it; and soon afterwards
several more scattered
round the top of a peak
on the bare Rocks -
without anything like
a nest, not even a
feather or a filament of
weed. - This Bird -
invariably lays but a
single Egg, about the size
& shape

120.

of a plover, but of a
whitish color, sprinkled
at the larger end, with a
few brown spots. Shot
three Noddies here, on
picking up one of them on
the top of a peak, I found
a very pretty young one in
its first change of plumage,
covered with Black & White
down, - Close to it, which
I carried on board with
me alive. - Shot two
old Boobies flying
over head; Saw a
number of these Birds
sitting on their eggs,
upon the large white
Rock on the opposite

121. side of the Bay,
and seemed quite indifferent
to the report of my gun,
making no attempt to rise.

A Strait a few fathoms
in width, thro' which a
heavy surf set in from
the sea outside, breaking
furiously on four large
fragments of rock, which
obstructed the passage;
divided the rock or
Island I was upon, from
the white rock on the
opposite side; which
I was anxious to examine
and obtain specimens
from. As the only
chance I had of

122.
accomplished their object
was to cross the Strait
I laid down my gun,
and match, with a trail
basket containing the rams,
baddy and tps; and
taking off my jacket,
gained the center by leaping
from rock to rock; but
here the surf broke with
so much force, that there
was little chance of securing
a footing on the next rock
by leaping, and therefore
I at once plunged into the
surf, and swam across
without any difficulty.

As soon as I had
fairly landed, our young
Artillery Officer.

173. who came up to me &
said as I had determined
on crossing, followed
my example. In gaining
the Centre Rock, he
unfortunately hesitated
too long; and in attempting
to return back, was
swept into the Surf,
and instead of striking
out for the spot where
I was standing, and
urged him to do, - he
made for the other side
but being checked
against a rock, to
which he clung, I saw
a good deal of hands
I jumped in, to the middle
of the Rock, and on

124

reaching the opposite
side again, was just
in time to lent them a
hand out. Capt. Drew
who saw the whole affair
at a distance, became
alarmed for his safety,
and sent one of the
Boats' crew named with
a rope. Having seen
my companion safely
landed, I now crossed
it a third time, and
on ascending the white
Rock on the opposite
side, the old Boobies
would not move an
inch from their Eggs,

but made a determined
stand and obstinately
defended their young
brood. So that I was
obliged to knock several
of them down with my
Geological Hammer,
which I had carried
over with me; fortunately
without losing it in the
scuffle, for on this rock
I obtained by far the
most interesting geological
specimens. The Booby
makes a rude attempt
at a nest, with a little
of the only sea weed
or plant found here;
distinguishes it with a feather
(quill or two.)

126.

(in like the & badly, their
chamber of eggs seems
uncertain; in some nests
I found 3, in others only 1,
but the most frequent
number was 2. About
the size of a small Duck;
egg, with a rough, chalky
white shell, changed to
a dirty mottled color,
in those, the Birds had
been brooding over.

Both Male & Female
were equally zealous in
the defense of their nest,
keeping close together;
it is remarkable that
each pair of Birds had
only one young one.

127: whether this is to be
accounted for, by the other
eggs being destroyed by
the cater, or rotten, for
I found some in that state,
it is doubtful; perhaps
both these causes may
combine to lessen their
number. The young
ones are covered with a
fawn white down, and are
about the size of
large fashings. Brought
6 of them away, with
a pair of adult ones,
killed by my hammer,
for specimens.

A few Noddies
had formed a colony

on the white rock, — 128.
above the Boobies' settlement
and what is very curious,
they had here, instead
of laying their eggs on the
bare rock; as on the other
Island; constructed
neatly nests of conifer wood
which projected from the
steep side of the rock
in a rounded form,
with a white calcareous
looking fringe hanging
down their sides, —
apparently formed by
the dropping of the white
coating of the rock, after
rain; the top of the
nest forms merely a

123. a place where
on which a single egg,
or young bird is found.

Brought one young one
from the nest, on hand
alone, which had already
attained its mature plumage,
and caught an old one
on its nest; which they
do not attempt to defend.
like the Boobies, but
fly off, if you miss
laying hold of them.

The French Boat,
having arrived, with
her Captain, 3rd Lieut.
Surgeon, Purser, & Officer
of Artillery. Some of the
crew landed from their
boat upon the rocks.

where I was, and I took
my specimens over in her
to the Magnetic Station.
and took the Boat out
to the rock for my gun
& things left there. Having
been in my shirt sleeves
for some hours, and got
dry in the sun, after my
bunching. — Lunched off
some Cold tongue biscuit,
with wine & water I am
worse; blowing which
a sea broke over the
rocks, wetting my gun
& specimens, by which
the Modder's nests were
destroyed. Our Boat
went on board, and
returned again. —

131. Saw some sea
slugs in the pools
of water on the rocks.
Ascended the highest
Peak, which was 70 feet high.
Sharp and steep.
The white rock 61 feet.
These rocks throughout
actually constituted
of igneous materials;
have undoubtedly been
streamed up by volcanic
agency. We all returned
on board together at
6 P.M. and made
sail on our course
immediately. Skinned
Birds till 2 am.
+ the rocks are trachytic.

137.
Tuesday 10th. Captain
hailed the ship this Evng.
and announced his intention
of leaving this Port
on the morning.

The sea was very rough
this Evng. from a number
of squalls coming, some
of which were hauled
up in a bucket.

Those who appeared on
deck this Evng. ran the
risk of a shower bath,
from buckets of water
flying about. The

"Lion" was crossed about
midnight. The "Lion"
had the start of us, in fact,
tho' the "Lion" was

133.

Wednesday 11th

At 10 a.m. and his party
were seen on the fore-castle
deck, the vessel being
then clear of the
shallow process, which
commenced with a
faint black line, soon
after breakfast, and
lasted about an hour
and half. The sail-
dew rippled out in the
mist, by the Harbour
ferryway, where "Viptone"
addressed with a crane
and hoard, presided,
attended by "Amphitrite"
in female gear.

194,
the "Sawyer" with a white
shell - called up to his eyes,
and shot and frock;
the "Sawyer" painted black
with a pair of horns,
and the "Sawyer" with
pages of skin from the
The Captain did not
appear on deck, and the
1st Lieutenant, who had
never crossed before, or
been further south than
the Strait of Gibraltar,
managed to get off
the ship, and
took the whole time
on the deck by the
chain-dipping.

35. The Prisoner being
small, was allowed
to remain behind, &
also escaped both the
shooting and ducking.

The first victim
was Lt. Junior Lieut.
followed by the Asst. Surg.
and Officers of Artillery;
these were the only
Officers to be shot.
There were, however,
a large proportion of
the ship's company who
died thro' the shot.

Those who of the
uninitiated were kept
on the lower deck, and
brought up the fore-shot
- way.

Shen at present, we at a
long and hot along the
Lambert side, by the
Lambert Pier. Stationed at the
Lambert Pier, I collected all
the money the fishermen's
brought by a hose of water
directed from the pier.
After the Barker had
done with them, they
were delivered into the
hands of the "Bear" one
of the most powerful
men of the coast, occupying
the sails as soon as the
Victim had escaped from
the clutches of the "Bear".
He of course, finished

137 out of the hail
as soon as possible,
and either joined in the
fun going on, or returned
below to change his wet
clothes. Those who have
crossed before, and remain
on the quarter-deck
as spectators of the
scene, generally come
in for a greater share
of sea water, than the
"novices" themselves on
these occasions. I know
I found myself pretty
well drenched on going
below, after all was over,
and this is the fourth time
I have been engaged in it;
twice in crossing the Equator, ^{upward} & twice the

I am in a good way as to
weather fine. The day
was concluded, by "dancing
for Miss Grace" in the
evening and a dance to the
Fiddle amongst the crew
on the Forecastle.
My little "Pessie"
made her first appearance
on deck this evening, during
the voyage; and was very
pleased and of her little
behaviour. At sea
Belle this morning. The
day - many were led.
The first scene of business
when one of the Princes
received a flagon, for
stealing rum, &c. &c. &c.

134. Fine weather and
fresh breezes, saw a
few flying fish; and
the Bu. pul. at ten again.
this Morn. Telegraphed
to Lerer, "Rendezvous"
St. Helena. Killed
the Bullcock this afternoon.
Friday 6th. The largest
skodder given me by one
of the Males, which last
night, and the body
to go therewith three of the
Young Boobies, and Eggs,
served as food for the
two younger skoddies.
I brought on board with
me. The youngest of
the two, became very
tame, and was a big

...the ...
...readily, the other ...
...refused it.

...Saturday of the ...
...and his ...
...heard.

Sunday ... the ...
of the ...
last night, ...
Saw a ...

Tuesday 10th ...
that we were to call at
the Island of Trinidad,
and beat up against the

Trade Wind for St. Vincent
to enable us to cross the

Magnetic Equator, or weather
Barricade of Intensity several times.

Saw several Shearwater ...
the ... returned to ...

141. Wednesday 11th - Monday
brought the salt meat, and
began to steeline -

Thursday 12th - Capt. Ross
hauled a Baul and hit
the depth of the sea, with
a long line of Spanish
off a reel; but failed
from the weight attached
carrying the line away.

Capt. Ross's dinner was
beard. - About delightful
with a fine pork hogg.

Friday 13th - The only
remaining young haddy
died about 1 P.M. in
my hands for want of
fresh food. Preserved

the skins. -
+ 1st Lieut, Acting Officer, & 1st Surg.
in the cabin.

Saw a ship to the S. in the
harbour & heard...

This afternoon we crossed
the Magnetic Equator, the
needle appearing perfectly
horizontal at the time.

Therm. 80° with fine weather
& fresh breeze. —

Sunday 15th — Strong S.W. & E.
breeze with fine weather
saw flying Lark. —

"Cassia" lost during the
day, was found this evening
in the gallery on the land

side of the quarter-deck
having stowed herself away
in consequence of a bucket
of water being capsize
over her when washing deck.

Thurs. 16th — Rainy, but no snow
or divisions.

11.3. Sunday 11.3.1888
I arrived at 11.30
and early this morning I
sketched the Island of Santa
Ana taking some measurements of the
island from the north end of the
harbour. The wind was light
and the sea calm. The
boats were of the same kind as
last time. The services of my
boat for the day's work
the whole of the day.
Quite useful. At 1.30 p.m.
accompanied Captain Ross
and Major in the cutter,
steamed to the Senior Mate.
The Assistant Surgeon, & Officer
of the day, went in the
Lagoon's boat with a

mostly of the junior officers.
Surgeon, Junior Lieut. Purser
a. H. H. Officer, and 2nd Master
hauled for the "Rice bin"
hook, and were finding good
landing place; we casted
along to the right as far as
a ledge of rocks, perhaps on
Bice, but were finding a
ledge on the same ledge on the beach.
Captain Ross, put back again
at this point to the Island.
appeared the most interesting
for an excursion; there was some
show of vegetation on the hill,
above a few trees scattered about
as we pulled back some
drizzling rain fell; and weather
very thick, misty & unpromising.
Saw a few small flying fish.

145. Landing continued on
Point on the other side
of the "Nine Pin" nearly a mile
and finding no possibility of
a boat landing here, the
surface breaking much heavier
than at the former place,
being more on the weather side.
We once more returned to
the "Nine Pin" and effected
a landing in a small bay
just to the left of it.

Jumping out of the boat
on a ledge of rock, flanked
by a stark, branching, perpendicular
wall of greenstone rock,
on the right. Here a narrow
strip of beach, was cut off
from the rest of the strand
by a line of massive hills,

of green sand, covered with
stones & loose fragments of the
rocks fallen from above.

The steep sides of the hill
above the beach, covered
with loose soil and tufts
of long grass, Cyperaceae,
a small Fern &c.

As we approached the
shore, saw a Frigate Pelican
and a beautiful little
Tern, white as snow, with
large dark eyes, examined
us with great curiosity;
flew very close over our heads
within arms length.

Landed at 10 Am.
Following round the edge of
Rocks to the beach.

147. Ascended the side of
the hill, clambering up the
loose soil, which kept
continually falling away with
fragments of rock under our
feet, at no trifling distance
those in the rear, saying
hold of tufts of grass, for
support. There were numbers
of land Crabs, some of them
of large size. A mass of
tripped rocks were impeded
our further progress, the
Crevices all sloping down
the loose portions afforded
no security, but gave way
under the hands of feet.
Numbers of Chickadees,
Red and Gray, and the
Beautiful White Throat.

hanging & wheeling in circles
over Lead. The latter often
within reach of the Land -
as we disturbed them from
their nests on the rocks, where
both Shearwaters and Leucis
breeding in great numbers.

Saw several white Tern
sitting on their nests on -
projecting portions from the
face of the precipitous
walls of rocks. Returned
by a steep water course on
the left side of the hill
that a white Tern here.

Whilst rambling alone &
geologizing, I heard a faint
from my companions who
had passed the beach below.

149. And on reaching the
bottom, I found they had
at the boat, and about
shoring off, with the intent
of landing on the other side of
the "Nine-pin". They had
already dined, but I had
now no time, to follow their
example, as the boat was
waiting; and I had to
wade thro' the surf, up to
the waist, to get into the
Seniors' boat, from which
Senas soon transferred
being across. About
2 P.M. we landed in
some rocks, crossing from
one to the other on shore.
Our party consisting of
five and myself,
with the boat's crew.

Commenced immediately ¹⁵⁰
ascending the hill covered
with loose soil and
fragments of rocks, and
abundant Fern, and
a great quantity of Cyperaceae.
I found an old Pandanus
clash with Pandanus in it
on the side of the hill.

Having reached a large
mass of rock, where a
great number of dead
trees, barkless, white
I blanketed, were scattered
around in wild confusion.
Some were now still
fixed to the soil in an
erect position.

1519 found by the hour of the
day, that it is now time
to return to the Boat;
it I should have liked
to have gained a peak
above me; and crossed
a deep valley to a hill
on the opposite side, ~~at the~~
at the Summit of which
the only group of living
trees was visible, about a mile
apparently of the Coniferous
class. - The White Deer
were honed in circles -
around our heads, quite
close; and one was
knocked down by one of
the boats crew. How
all these trees became

152
destroyed is a mystery.

The Ships appeared immediately
below. & close to the land.
On returning to the boat,
two more of the Lancers officers
joined us. Drank some
delicious cool sparkling
water from a small
cave down the rocks,
where we landed. Reached
the "Pinepoint" rock
(which forms a singular
"Pillar" 850 in height.)
to where we left Capt Ross
who had just finished his
observations, but these
not proving satisfactory.

153. from the action of
the iron in the Volcanic
rocks on the needles,
he gave up his intention
of landing upon the shore
and we returned on
board at 7 P.M. I
made all sail for
St. Helena.

Several Fish were caught
by the Boats. Saw a
pretty yellow & black
banded Pilot fish in a
pool of water by the Landing
place. Where there is a
small Basaltic Dyke;
(1) another large Greenstone one
on the other side of the "Mine pit".

Two boards were found ¹⁵⁴
on the 2nd beach, dated
1839. Ship Heber. — Saw
none of the Wild Hags and
Gulls, stalked off in this
part of the Island. —

Capt. Ross left a Cock
and two Hens, (he brought
from England with him)
on the beach. — — —

Wednesday 18th Fresh
breezes and fine weather.
Thursday 19th Crossed
the Cape Horn Tropic
about 8 P.M. — — —

Monday 23rd — Boarded the
Barque West-Indian 60 days
from London, direct,
I bound to Hobart Town.

155. They put a Bristol
Paper of Oct. 14th before her,
with no news. Some
Females on her deck, were
looking at us, very attentively.
Our Boat went on board
the Sever to-day, by which
I received a Note from
her Surgeon. —

Tuesday 24th My Cabin
being filled with Government
Specimens — I sent a
Launch outside, which the
2nd Master put down.
The load for me. In the
afternoon it was returned
by the First Lieut. —
as a proof of his zeal for Science.

About 11 P.M. saw
the "Cutter" (Gardner) for
some time, then, in the
first time this morning.

Wednesday 25th - Being
Christmas day, we had
prayer and a sermon after
divisions. Light rain and
beautiful weather. Saw
a Sperm whale
of large size, spouting
on the leeward bow
about a mile off.

3 P.M. Captain Ross
and the four gentlemen
christened the new boat
13 of us with 12 barrels to
take. Set in repairs

157. Place, the foremost
part of the Sofa, kept
the bulk head; Capt Ross
sitting in his usual seat
at the after end of the
Sofa: Our Christmas
dinner fare - was -
Pea Soup - Turkey, Ham,
Preserved Meat Pie; -
with Parsnips, Plum
Fudding and Pumpkin Pie.

Thursday 26th I saw
the Southern Cross, again
last night. - Three
Dolphins caught to-day,
had some for dinner.

Commenced arranging my
specimens to-day; finished Plants,

Friday 27. I have been
Gathering for about 24
hours. I have been making
Rock specimens, and have
up for Dr. Helena.

On a King but slow progress
made with the cube, and the stone.

Saturday 30. - I changed
cavities with a fine layer
American Ship, standing
to the southward. —

On the 29th, Capt. Rogers
with his Junior Lieut. —
Withing Officer - Schenck
Came on board, and made
the 10.30. Rate. But
some Medicine, by the
boat to the Surgeon with
a note: —

154 - Tuesday 15th The
Genl. Darn. Officers and
Gentlemen received
an invitation to sleep,
to dine with the Captain
to-morrow, being 20 New-
Years day. It being
a beautiful night, I
walked the beach during
the whole of the first
watch, till I saw the
Red year out, & the
New one in, went down
with the Midshipmen to
their Bunks, & joined
them in a glass of "Malted
Wine." & then turned in.

Proper,
K
Journal
M. S. Reber

1840

R. M. C.

1840

Wm. H. Linnick,

N. Y.

Englewood.

1887

Stoughton

Journal

Wednesday, June 1st 1840.

Our day commenced with the delightful weather of this climate - clear blue sky, and fresh breeze. About 1.30 P.M. commenced as usual to obtain the temperature of the sea, at a great depth - all hands on deck - stopping out the fiddles, while hauling in the line - Lat. $28^{\circ} 20' S$. Long. $19^{\circ} 40'$

All the Gun Room officers
and gentlemen from the
Beuth dined with the
Pahlin... 15 & 16 dined
at table in the Cabin.
Terror in sight from the Cabin
windows about $\frac{1}{4}$ mile astern.

Thursday 2nd employed making
Photogenic paper - &c. —
Friday 3rd - a Dolphin caught
just before breakfast, said it
dying. - nearly a calm. —
Sea smoother than it has been
any day since leaving England,
and very clear and blue.
Saw five or six Dolphins
from the steam-boat, —
swimming round the ship —
and two or three Pilot-fish
about the Rudder - got
the grains from the Gunner
but they were too deep
to strike at them.

Saw a quantity of Medusae
 of a light brown color &
 thin reticulated substance
 having the appearance of
 Cerebræ of various sizes
 saw the Phil... Telegraph
 Tension Light. - Rozier came
 on board - when the line
 was reeled over the ship's
 side for deep soundings -
 (yarns from a Reel.)

the two Captains then went
 away in their Boats to haul
 the line in - and were
 of opinion that they had
 got bottom at 2,100 fathoms
 Ship rose to - Tension about
 about 1/4 of a mile or there - the
 came up on our lee quarter
 most of the line lost in hauling
 up, the weight carrying it
 away - Capt. and
 several of the Officers

went on board. Several
and some remained to
dinner — several of the
gentlemen from the Lewis
Berth spent the day on
board. Friday —

Saturday 11th Thick weather
with drizzling rain —
most part of the day —
In the variables.

Sunday 5th Articles of War Read
by the Captain at the Captains —
after divisions — Divine Service
(Prayer and Sermon) on Deck —
Weather better but air
still humid —

Tuesday 7th Recrossed the
Tropic of Capricorn again
this morning.

Thursday 9th a beautiful
sun set — the horizon —
sea is green and bright
with flying clouds to the west.

Friday 10th a fine large
 flying fish seen on board in
 the morning watch - weighing
 15 1/2 lb. and 16 inches in length
 preserved it in spirits.

Sat. 11th Employed in the
 forenoon making Photogenic
 paper - prepared with sea
 water - day cloudy and
 overcast, cool & pleasant

Sunday 12th 8 am. Saw
 an American ship apparently
 a whaler homeward bound
 10 am. Prayers & Sermon

Monday 13th Commenced
 arranging specimens to be
 sent home from St. Helena.
 and made some Photogenic
 paper.

Saturday 18th Fine day
 but just visible with the
 glass, at times - or little
 on lee quarter in the forenoon

165.
further from us than she
has been since we left
Maclears — ran down
to her about noon —
weather for the last few
days cloudy, cool & pleasant
(beating up for St. Helena
with strong trade wind) —
against us. —

Tuesday 21st — Another small
flying fish caught this morning.
No fish. —

Wednesday, 22nd — About
2 P.M. Capt. Scurry,
3rd Lieut. One of the mates
and the sickling officer,
came on board, from
V. P. and in the afternoon

Thursday 23rd — Sent a Boat
with 2nd Lieut. & on board
Scurry, on a survey of the

damaged. Received
 arriving from a leak,
 when 43 Bags were
 condemned, each weighing
 112 lbs. & the same were
 on the ground, just in sight.
 Standing to the N. W.
 To-day we raised the
 whale boat and spayed
 out, on the quarter deck
 where they have been since
 since we left the land of
 to the South & side.
 This has given us a much
 longer quarter-deck walk.
 Sunday 26th. At midnight
 I saw the Planet Jupiter
 rise above the horizon
 and just before it.

26.
About half an hour
later, when the constellation
of stars began to appear
above the horizon, for
the first time since leaving
the Canary Islands;
and on the opposite side
of the heavens, the Southern
Cross at the same time,
having a considerable
altitude. The night
was beautiful and clear,
and before the storm rose,
the Milky Way passing
through the Southern cross,
and the constellation of
the "ship" forming a wave
like band across the zenith was
remarkably bright; & the whole cloud of
stars clear. —

168

Tuesday 28th - Saw a Ship
and Barque this morn^g. - full
sail on; we are now in the
track of homeward bound ships,
and several sail have been
seen the last few days. -
Distance from St. Helena to-day
70 miles. A number of small
blue shell fish (*Pantheas*) swimming
about; the Captain went in the
Boat after them.... Wind
now & then favoring us with a
slant: - Employed all day
sketching. -

Wednesday 29th - The Carpenter
was sent to me, for directions
to make a box for my Geological
specimens. Weather thick -
& cloudy, prevented us from
seeing St. Helena. -

Thursday 30th - An appearance
of the Horn of land on the horizon (cloudy)

Friday Jan. 11th 1891. Arrived
on clock, immediately after
breakfast this morning (Mon)
saw the Island of St. Helena
ahead, and about 2 miles
in clouds, 5 or 6 leagues off.
took a sketch of it, bearing
S. by E. - saw 3 Bonito,
hauled up to the ship. Saw
caught with the hook line.
Saw several White Terns,
and some porpoises.
had some of the Bonito
for dinner. Saw three
sail standing in for the
anchorage, in the opposite
direction, as we did not
make the Island in the
usual way. -

170

The two American ships
anchored a few minutes
before us, and the other
an English Barque came in
shortly after, but crew stood
off and on for a short time,
and then continued her
course for England. Two
Dutch Indiamen, were at
anchor off Launceston,
and 4 other vessels. Had
to make a short tack,
before we anchored, blowing
a fresh breeze. Came to
at 3 P.M. near the
"Royal Super" a Liverpool
Barque just about to
sail for England.

171.
a small boat came off
with the Harbour Master
who had formerly been a
spectator of mines, and the
captain a son of the United
Merchant Seaman; who was
usual gone as an invitation
to his house; the boat
was manned by Lascaz.

after we had anchored, two
boats came alongside for
the Officers washing and
brought some small peaches,
and a containing half rifle.
with some bread & butter.
Our departure from Ensalad
had been heard of here, by
way of America. A Colonel
of artillery came on board.

172

Weather cloudy and Squally,
with now & then, a light-
shower. Tension anchored
a few minutes after us,
and Capt. Crozier came
on board with the Purser
and Junior Lieut. and the
Artillery Officer. The Captain
remained till after midnight-
Recd a note from the Surgeon.

On reaching the Island,
it has a barren, arid,
scorched up aspect; and
nothing striking in the outline
of the mountains - on the
summits of which a few
clumps of Pine trees are
scattered; situated here there
with a white house, and signal
station, on almost every point -

173
Saturday Feb. 1st 1890
Crossed the strait from the
Island between 10 and 11 in the
first watch last night, in
a very mysterious manner.
Went on shore this forenoon
in the Terrors' boat landing
for the first time in my
life at St. Helena. (Sunday)
Called at Reid & Co's
store, and the Harbour
Master, went home with
him and to the time station
and had my bill cashed
at 12 noon. At 3 P.M.
went off in the Harbour
Master's boat, who dined
on board with me. Some
of the Terrors' officers on board.
in the Terrors 1st Lieut. L.

174

Sunday 2nd (after services
at 10.30) I attended with the
assistant Surgeon, called on
the Harbour Master, and at
11.30 attended Service at the
small Church, a plain looking
place, with an organ, and
a few Monuments placed
round its white washed
walls. Sit in the Master
Attendants' Pew, next to the
Military one, at the left
hand corner of the Communion
table. Service over at 1 P.M.

Met the Master Attendant
with horses for us outside,
when we started with him
to dine with a Merchant
at a Place called
"Fairy-Land" about 7 miles,

75
from James Taron, on the
opposite side of the Island,
a pretty retired spot, embosomed
in hills, with a rocky
cove at the back of the
grounds, through which the
sea is seen. Reached
the House at 3 P.M. —
Drenched in rain, it was
chilly, and threatening when
we started, and before
we had got half way
it came on to rain in heavy
showers; the mountains so
completely hid in mist, that
the scenery was entirely lost
to us. The first part of
our journey was over Ladder
Hill, passing the Benches.

176

the road pretty good, though
winding along hills & valleys;
the hills appeared to be
small and steep, forming
good pasturage, and the
few cattle we saw, appeared
good sized animals. We
passed several pretty
white washed villas, -
scattered about the valleys
and hills, surrounded by
gardens and larch plantations,
chiefly the residences of
retired officers of the Ar.
Medica Corps. Just before
we reached "Fairy Land," -
the road terminated,
rather abruptly, by a
grassy knoll; there

177.
We found ourselves for
a moment at "fault" till
observing a gate through
the mist, at the bottom
of the bank to the left,
we passed through it,
and after following a
winding road through a
plantation for a short
distance down the hill,
the pretty white cottage
with its little gate and
lawn in front, that we
were in search of, all at
once burst upon us. Our
host who received us at
the door, little expecting
visitors in such weather,
as it had been raining there

178.

all the morning. I had just
awoke from a nap. After
shaking off our wet exterior
clothing - we were introduced
into the drawing^{room}; where we
found the wife of our
host and two young ladies
on a visit there. From
James Lamont, and their
two daughters soon joined
the party. Dinner was
soon announced, and
after spending 3 hours very
agreeably, at 6 P.M. we
took leave of our hospitable
host & his family. As
the evening threatened to be
wet and misty. we
reached James Lamont's.

where just as we were
 alighting, we met a party
 of the *Boat*, & *Lumber*
Officers; after remaining
 at "Lumber" Board
 to *offer* have little the rain
 ceased, we went on board
 at 9 P.M. at which time
 the draw bridge is hauled
 up; no communication
 being allowed with the *Island*
 after this hour, without
 permission from the *Governor*.
 The lanes across the
 Island were flanked
 with hedge rows of Blackberry.
 the fruit was just ripening.
 the *Geranium* was showing
 well & with several other flowers
 in blossom. Saw some flocks of *Finches*.

Monday 3rd - Did not go on
shore till the Evens. By P.M.
Arrived at the U.S. Room
of the 91st and 11th Regts.
a formal invitation having
been sent off to the Junior
Officers of the Regular
and Reserve; with Captains
and Junior Officers from
each ship, (including the
two Artillery officers) were
present; I received civilities
from the shores, altogether
about 30 fit chairs to
sit in. The Antarctic
Expedition called for the
a speech from Col. Trelawney
which was answered by
a brief one from Capt. Ross.

181.

Mr. Hubbard Master
and his clerical friend
from Fairyland were
present. About midnight
went down to the landing
place, but could not
succeed in getting a boat,
and had to sleep in
chairs at Leno's, where
we were almost surrounded
by Mesquites; notwithstanding
being ready in the house,
although no one was staying
there. Fine night. The
cattle were just rising
above the hill opposite.
This constellation had a beautiful
appearance from the Anchorage,
surmounting James' Town & Valley.

182.

Tuesday 14th Dec. 1821.
Dined at 6 P.M., and
having changed my clothes,
returned on horse again
at 8. Calling on the
Surgeon in my way, to ask
the Surgeon to join our
party; but he had not
time, and we proceeded
without him. Having
procured horses, we
started from the Mess
rooms, James St. at 9
A.M., on an Excursion
to Longwood. We
were two companions being
the Military Officer.
About a mile from
the Lanes, we passed

183.

Briars on its right,
at 9.10 - and reached
Parrish Hill the residence
of Capt. C. Alexander of
the Engineers, at 9.30 -
about two miles from the
Farm, where we breakfasted
and at 10 he accompanied
us to Longwood. 10.15 -
passed in sight of Napoleon's
Tomb, had a hasty glance
of it at the bottom of the
valley on our left; but
could not stop to visit
it, in consequence of my
party having engaged to
be at Longwood at a
stated hour.
(Longwood is 1730' above the
Sea)

1841,

Stopped on our way, at
a small hut, and at
Deadwood; a small
village, surrounded by a
slender timber and flag
stuffs, like a Telegraph
or look-out Station;—
situated on a rising
ground & surrounded by
a few shrubs. At 11:10
Reached the entrance
to Longwood grounds,
which is approached
by two gates on the left
side of the road; from
which a ride of about
a quarter of a mile
along a field of pasture

thence, flanked by some
straggling Gum Trees, brings
you to Congerwood Old
House; the New House
which we first visited,
is about 100 yards beyond
and to the left.

It is a neat, and rather
handsome looking structure
though long and low,
most of the apartments
which are numerous, being
on the ground floor.

In the centre is the Chapel,
a plain looking apartment
with the small pulpit
a step or two above the
floor, in the middle
surrounded by a few seats.

The Drawing Room, is a
 fine spacious apartment,
 the walls of the Imperial
 Green, with gilt mouldings,
 the mouldings of the other
 rooms are black of the
 same pattern. In front
 is a balcony, with a flight
 of steps to the door. Shrubs
 and flowers growing in
 great abundance beneath
 the windows; Passion-
 flower, &c. a gravel
 lawn leads round
 the house, flanked by
 green lawns, and an obelisk
 rising in front.

The front of the house

187.

Command a fine & extensive view; immediately below the Railing is a ploughed field, and beyond other fields scattered over with a few trees, and bounding the view, is Slap-Staff Hill; and the Barrow another hill to the right of it. On each side of these hills the blue Sea appears.

In an eminence across the valley stands Deadwood.

The day was fine and sunshiny, with a few light clouds, the Birds singing; and the whole scene had an air of

188.

Procopius C. Retenour & Co.
Publishing both of English
and Spanish scenery.

Took a hasty sketch of
the new house, and put in
a few of the plants, beneath
the windows. Walked
over the old building, taking
the principal entrance is
up two or three rough
stone steps beneath a
green verandah; at a
kind of gallery end of the
house. The first room
which a Vapoleon had as
a Billiard room, is now
filled with wheat. (bought
lately from the State
by way of experiment.

189.

brought away a few last of
and inscribed my name
in an old book kept
there for the purpose, &
also on the walls, which
were already pretty well
filled with Autographs
both English and French.

This apartment opens
into the bed room, at
the 2nd window of which
Napoleon's bed rested,
where he breathed his
last. The next two
rooms, were his sitting
and breakfast rooms,
dark and gloomy
apartments, having little
light beyond what the

190.
across the middle of the
being destitute of a window
a thrashing machine
now occupies one of these
apartments. At the back
is a stable, in which
Napoleon's Remains were
laid in state. In the
corner of the small Court
Yard adjoining, is a
Willow, said to have been
planted by the Imperial
Captives' own hands, being
then a small twig, he
brought from the valley
where his Tomb is now
situated. — A few yards
from the houses, is a small
Fish Pond, which he

191.
constituted during his
captivity; a few shrubs
poisonous plants of the
Potatoes forming grass
along its margins.

Saw some Cape sheep
with their large tails,
here, for the first time.
To the right of the house
house, is a pretty cottage
surrounded by open lattice
work veranda, occupied
by a Capt. Mason of the
Company's Service, whom
we called on, and
who with a Mr. Moss,
had the telling news
sent me to the Artillery
officer, we brought out in

192.

the Leirer, and who will
fix his Observatory for the
Magnetism Dip & Intensity
here. At one Point we
again mounted our horses
but instead of proceeding
to Flag-staff Hill to
Napoleon's Tomb, as we
at first intended, it was
decided that we should
ascend to the top of
Diana's Rock; the highest
Point of the Island. (2697)
Having rode along a
valley, skirting the
ridge, we dismounted
and after securing our
studs by their bridles
to some shrubs; we

193.
We proceeded along
a narrow path with
steps here and there,
flanked on each side by
shrubs and thick underwood,
to the highest Peak,
over Walley's Mount,
Cuckold's Point, &c.
Several beautiful ferns
were seen along the
route. Reached the
summit at 2.30 P.M.
but a Cap of Mist,
partly obscured our
view. (Met the Assistant
Surgeon of the Grebbs, &
two other gentlemen returning
had a glance of the
scenery in front and behind

with a curious, notch,
like an old ruin, jutting
out between the rocks
forming an angle about
Sandy Bay. -- At 3 P.M.
Remounted our horses, &
retained to James' Lane
by the Sandy Bay Road,
down "Ladder Hill",
and proceeded on board
immediately at 4 P.M.
Wednesday 11th Employed
on board, packing Geological
specimens for England.
Thursday 12th Sent 1 box
of specimens on board
the "Samuel Underby" for
England. Capt. H. is doing in
the ship for the local attraction

195.
Wrote a note, inviting
Mr. Gideon's family to
come on board and see
the Ship to-morrow.

At 3.30 P.M. Land
in the Scurer's Boat,
called at Gideon's. and
at 3.45. started for
Napoleon's Tomb, with
three of the Scurers and
the official Surgeon of the
Expedition, Friedman Esq.,
with bright sunshine.
Capt. P. Papander passed
us on the way, and
pointed out to me some
fossil shells in the debris
on the left side of the road.
He left us where the road

196.

the river, turning to the
right, for Prospect Hill;
while we continued our
course to the left, through
Ceniferous trees, &c. and
reached the Tomb at
5 P.M.

Had a glass of water from
the well at which Napoleon
used to drink, - took
a sketch of the tomb,
over which some Ducks
were very unceremoniously
washing. After which we
repaired to Mrs. La balt's
Cottage just below it;
and had some refreshment
inserting our names in the
visitors Book.

1977.
6.10.18 Started on our
return; it was dark
before we reached
Lamb. Had some all
at Paul's Inn, and
returned on board.
The Enderby whaler,
sailed for S. Pl. & this
afternoon.

Friday 7th About
11 Am. a large party
of Ladies; - Hideos,
Bennetts &c. Came
on board in two Boats.
They remained about
an hour; showed
them round the
ship. which was

198.

Swinging round the
corner at the time,
when Capt. Ross was
getting the local attractions.
They brought me a
Banquet of Specimens of
"Fairy Land Flowers."
3-15" Pale. Accompanied
the Person on Shore.
The first thing I did on
landing, was to ascend
"Ladder Hill": a steep
ascent of 636 wooden
steps, about a foot apart
(one was carried away)
there are 6 seats or
benches at the sides
placed at intervals,

1894.

as resting places.
Reached the top in
9 minutes, without
resting. Met an
Artillery Officer on
the summit in company
with an Officer of the
Ladder Hill Station.
Remained 8 minutes,
speaking with them,
and descended in
14 minutes, very easily,
followed by the Artillery
Officer. It came with
ease he accomplished
in a much shorter time,
but I had not prepared
myself for the descent,

being dressed in a
 Great Coat, I have seen
 her, and the sun was
 hot (the only heat felt
 being effected by the radiation
 from the sun-joint, and
 immediately below them,
 which, I was told, fell at
 the time, and slighted
 the next day. This perhaps
 in consequence of a
 peculiar kind of excursion of
 nearly 20 miles. —

Called at the school
 in James St. was
 introduced to another
 of the Miss Bennett,
 there, who with many

201.
Hudson and the
Sackett's River; I saw
in the Island.

At 4.15 P.m. started
in company with the
Purser, in Hudson's
Chaise, for

Napoleon's Tomb

Evening cloudy - Reached
the tomb at 5.20.

The actual distance
from Stone Landing is
little more than 3
miles, but the road
is uphill and in
many places steep.

202.

particularly in the first
ascent, and also in the
second, where the road
suddenly turns sharply
west to the left.

About a quarter of a
mile from the summit,
a road branches off to
the left, down the deep
valley, at the narrow
upper end, of which the
remains of Chapultepec
Rest. Longwood appears,
cresting the ridge on the
opposite side of the valley,
and to the left of it
Flagstaff hill, and
the Basin, bounded by the Sea

approaching the narrow
 extremity of the valley
 about 70 or 80 yards
 before reaching the house
 is a pretty white cottage,
 with slate colored roof,
 a green porch, to the
 door, and six windows
 on the ground floor;
 situated on the left.

A Widow by the name
 of Torbutt, to whom
 the land in which
 Napoleon's remains
 are now deposited,
 once belonged, keeps
 this cottage; and
 furnishes visitors with
 refreshments.

2014.
and her daughter a
little, for a few minutes
little girl, about 10 or
12 years of age, was
very assiduous in gathering
us flowers from the little
garden, as the entrance of
our visit, with specimens
of the native sponge of
the Island. The contents
of the Larder (dinner plates)
on the table, and consisted
of Bread, Butter, Biscuits
and Cheese, with Water
Cresses, and a bottle of
Porter, with some brandy.

The house is covered
by 23 large & small trees
plain, enclosed within

an Iron Palisade,
 at the head of it a small
 fortification was facing.
 There are seven Willows
 forming a group on the
 northern side of the
 Tomb, produced from
 cuttings of those which
 formerly stood there.
 A large tree near its
 head on the south side,
 in the centre of the
 enclosure of green
 ground, which is surrounded
 by a lead colored wooden
 fence, perhaps somewhat
 under a hundred paces
 in circumference.

206.

The enclosure is of an
irregular triangular
shape; rounded at the
angles; with Cypress &
Fir-trees, alternately,
growing round the
circumference. An
old dead trunk of one
of the former willows,
lies prostrated against
the S.W. angle of the
tomb. On the right or W.
side of the fence is a
well of clear spring water,
at which it is said —
Napoleon was in the habit
of drinking. One helped
ourselves to glassful &
found it excellent water.

Close by the well, is a
 Sentry Box, where a book
 is kept, in which are
 recorded the names,
 and a small gate in
 the main path leads
 to the old Sergeant's
 cottage, about 50 yards
 above the enclosure,
 of which he has the
 keys. No person is
 admitted within the
 enclosure, without a
 ticket from the Law
 Major, and he having
 gone on board some
 vessel, at the time
 we left James' Town.

I was disappointed in
 getting an order. However,
 on stating this to the
 local Surgeon (Barnard)
 he without any hesitation
 immediately furnished
 us, and as usual,
 we brought away some
 Sprigs of the Willow,
 overhanging the Loch.
 The man took some
 refreshment at Mrs
 Torbitts' Cottage, and
 leaving the Quaker there
 again sallied out,
 to take a sketch of the
 Loch, from the side of
 the hill, on the left, or

East side, which is
flanked by a clump
of fir trees. Having
made a hasty sketch
at 6.30 P.M. returned
to the cottage, and
after inserting our names
in the book, we
drove off again at 6.45.
Night fine & clear with
a New Moon. There
is a path winding along
the side of the hill on
the left or East side,
by which sheep have
used to descend into the
valley, from Lough Linn
Bannish River. Several
young ladies taking their
evening promenade. Returned to

200.
Hickman in command of the
at 8 A.M. returned about
at 11 P.M.

The appearance of
Longwood, and the
masonry of the Tomb,
far exceeded my
expectations. The former
commands a most
extensive prospect and
although not much
ornamented by Nature,
has nevertheless a pleasing
peaceful, & moral aspect;
particularly, on a fine
clear day, with the birds
singing, as was the case

211
when I saw it; the
hard rugged hills of the
Mass., and Flagstaff,
with the blue mountains
appearing on each side of
them; formed as fine
back grounds to the landscape.
The old building of
Longwood, although in
the dilapidated state
it is now in, certainly
could never have boasted
of much to recommend
it; the rooms are all
very small, and badly
lighted; but the new
house is a handsome
structure possessing
every accommodation.

The peaceful ~~forest~~ ^{wood}
 brook, forming the eastern
 of the valley, in the bosom
 of which, lies the green-
 sward enclosure, with its
 Cypress and fir trees, -
 encircling the plain &
 unpretending Tomb, with
 its group of evergreens
 willows; ~~practised~~ ^{practised} at
 the first glance, the
 most striking and
 impressive effect, of any
 any eye ever before rested
 upon, - from every bearing
 the three plain slabs sit down
 with their hissing palisades,
 present the most marked object in the glen

Saturday 8th - Left
the ship at 11 A.M.

Called on board the
Machine, a barge
bound for England,
and formerly, H.M.S.
Machine of 18 Guns,
in which, in 1830 I came
home from above
Providence to England.

On landing, the Assist. Sur.
and myself, intended
making an excursion to
Flagstaff Hill and round
by the Sandy Bay Ridge;
but in consequence of
Cricket Matches between
some of the Officers of

214.

the ship, and those
of the Garrison; which
took place as a long and
every horse in the team,
had been engaged; and
we were obliged to alter
our plan, and abandon
visiting Flag-staff Hill.

A fine clear warm day.
Started from James Town
at 11.45 A.M. by the
Fort Vanguard Road,
to the left; winding
along the face of the mts
and flanked by a wall
on the right, beneath
which men look down
into the narrow valley

at the entrance to which
 James' Lawn stands.
 at the end of the valley,
 about a mile from the
 Lawn, is the Bricol,
 where Napoleon resided
 for a short time; it is
 a sort of conical-shaped
 old building, very
 small and plain looking.
 A short distance to the
 left of it, (or nearer
 the Road) is a very
 pretty modern looking
 Villa, with a green Balcony
 and a lawn and
 shrubs in front; formerly
 the residence of the Balcony

216.
After turning a sharp
angle of the road, to the
left, up another steep
ascent; the road dividing,
the left passing over
a hill through Fir trees
to round, round to the
skirt of the pass; ;
at the head of which,
is the point; here we
ascended a hill, on the
right of the road, with
the intention of crossing
over Diamond's Ridge, to the
south side of the Island,
it being too late to make
a detour round the

217.
The side of the valley,
by Longwood to Flag-staff
hill. From this hill
above the road, is the
first view of the Tomb,
and its enclosure;—
of which we took a
hasty sketch, from a
gate at an angle of
the road, above it. On
the hill bounding the
head of the valley, is a
pretty looking rural
retreat, enclosed in
its gardens, a few
hundred yards from
the Tomb, and in

218.

which, Madame Bartram
and her family resided
during their sojourn in
Egypt with Napoleon.
At one Per, continued
our course over the rocky
ridge to the right of
Harris' station, and along
a very narrow route,
covered with long grass
and mud, winding
round to the main
road; into which we
descended, down a
tolerably steep ridge,
thickly covered with
underwood.

In gaining the road,
 we followed it to the
 left; round the side
 of a valley; where a
 number of Wild Raspberries
 were growing; of a beautiful
 bright scarlet color;
 in shape, more like
 the Strawberry than the
 English Raspberry;
 They grow on a low
 spreading bush, and at
 a short distance have
 the appearance of small
 Damask Rose buds
 peeping thro' the green
 leaves, the fruit has

220.

a peculiar marshy
flavour, not so pleasant
as the common Raspberry.
It is beautifully pronounced,
and very Italian inside,
so that its thin pulpy
sides soon what collapse
when pulled from the
branch. Collected at
Rose Cottage, the residence
of the Chief Justice, and
from thence walked round
the side of the valley,
separating it from "Fair
Land," by a narrow path
skirting the base of the
hill on the right, for
about $1\frac{1}{2}$ or 2 miles.

Shot a green Canary,
 near the Shirts of Fairy
 Lead; took a sketch
 of the hill called "Sol,"
 and Fairy Land Cottage.
 Lost my Powder Flask,
 and on retracing my
 steps for a short distance
 to search for it, I found
 a Tortoise instead;
 Rather a singular incident
 as it is said, the animal
 is not an inhabitant
 of the Island. I took it
 on board with me. -
 Reached the Gisterns
 at 4.20. Found the

young ladies all
at work about some
embroidery. Went up the
hill to the left or westward
of the house, and shot
an "Abercrombie" from a
flock flying past at
some distance. This
is a pretty little Finch
very numerous, flying in
flocks, having a high
note, and with the Green
Cannary, constitute the
greater part of the Ornithology
of the Island.

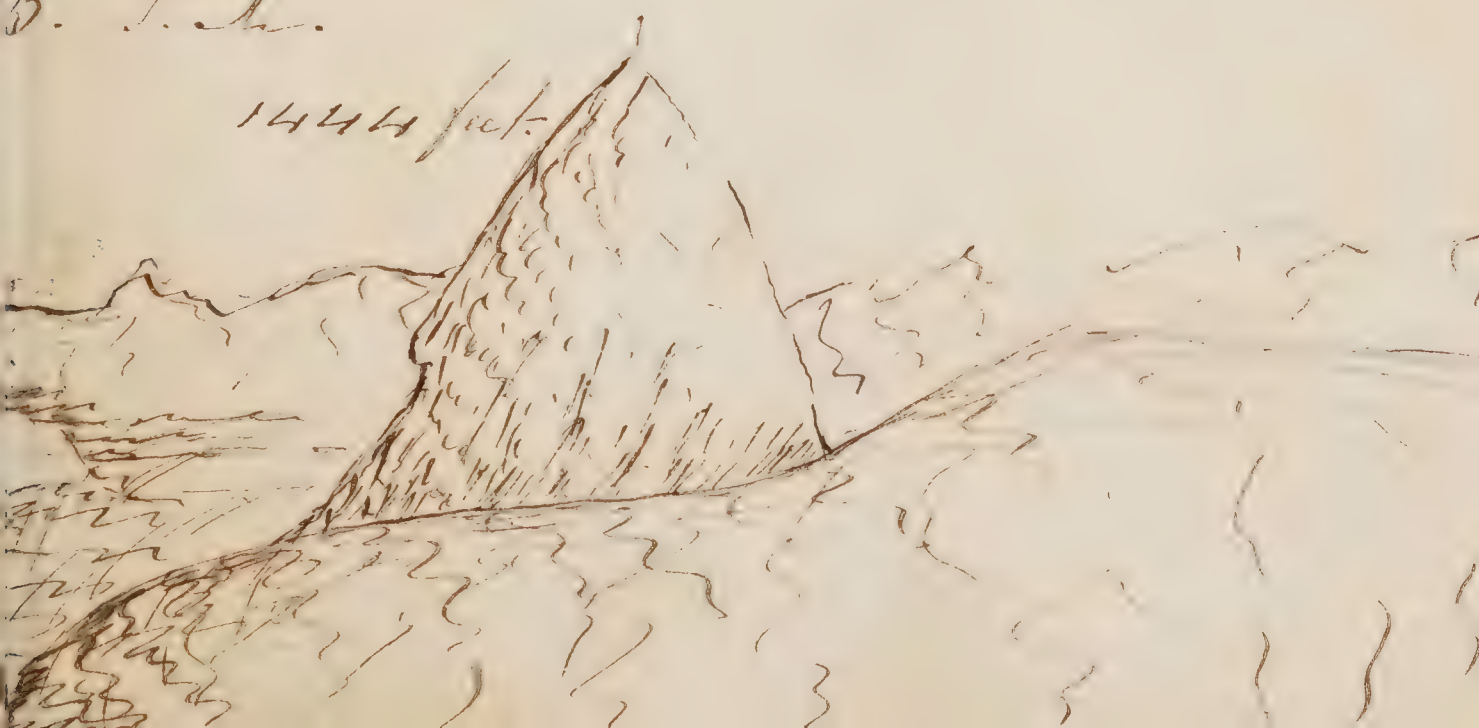
Returning we met the
Family in the plantation

had been, they accompanied
 us to the Flag staff and
 Summer house, (along an
 avenue of trees on a narrow
 bank) at the extremity
 of a ridge, overhanging
 the deep valley; from
 which the remarkable
 cone-shaped basaltic
 rock called "Latt"
 rises a bold and very
 conspicuous object.

The whole scene from
 this, is one of a beautiful
 description; on the right
 are the singular peaks
 called "Latt's Wife" and
 the Green Gass, and

in front, about 2 miles
distant, the sea appears
between an opening in the
hills; and the surf
breaking on the rocks,
forming "Sandy Bay."
To the left of which
lies a rock, resembling
an old ruin, at a
short distance from the
shore. — Appearance of
"Lott" from this spot.
6. P.M.

1444 feet



Collected some Botanical
 Specimens; a remarkable
 small flat Peach, and
 had some very fine
 Pears. — Returned to
 the house and took Tea
 with the Family; after
 which, the Young Ladies
 amused us with singing
 and Music at the Piano.
 in the Drawing; till 8 P.M.
 when we started on our
 return, having 6 or 7
 miles to walk along a
 road we had only been
 once before; the night
 dark, and a fine drizzling
 rain falling. —

The rain soon cleared
 off, and at 10 P.M. —
 we descended "Ladder
 hill" by the steps. Counting
 them as I led the way
 down, to the number of
 636. Rested ourselves
 at Lillian's farm house
 and sat on board ship
 midnight. — height 600 feet

The weather proving fine
 during our excursion,
 the scenery of the Island
 appeared to great advantage.
 There is a peculiarity in
 the forms of the hills and
 valleys, the former

rising abruptly, to
 sharp backed summits,
 forming long ridges;
 whilst the latter, are
 deep and narrow at the
 bottom; forming flats
 and ravines; containing
 good pasturage, in many
 places; and the sides
 of some of the ridges are
 densely clothed with
 underwood. The Blackberry
 here is very numerous
 along the hedge-row; it
 more acid, and more
 flavoured than the English one.
 The country willow-
 studding the sides

228.

of the hills and valleys
have a rural and
picturesque appearance;
like gentlemen's seats in
England; indeed, the
house and many portions
of the Island, have a very
English aspect; with
a dash of the Gipsies
giving to it a character
peculiarly its own.

There are some Pheasants,
Partridges, and Rabbits,
in the Island; and
I one day saw a pair of
Dove or two on the road
to the Farm.

229.
The greatest bane to the Island, is its extreme humidity. The mountains being during the greater part of the year, enveloped in mists and rain; however, without this, the mountains would soon fall off. —

The most beautiful spots I saw in my ramble about the Island were, — Fairy Land, & Sandy Bay; Longwood; and the Glen containing Napoleon's Tomb. In many places the hills, & valleys are entirely sterile.

230.

Sunday 9th — The Sever
weighed early this morn.
Several Boats, alongside
the Sever's Artillery Officer
whom we leave here, came
on board, with the Major
of Artillery to take his
final leave of us. Sent
a letter on shore, to be
forwarded to England,
by the next vessel.

Put one also in the letter
bag, on Friday; to go by
the "Bombay". Wrote a
note to the Harbour
Master; and sent Sir
John Ross's Narrative
to a friend on shore.

11 Am. put under weigh,
 and bore adieu to St.
 Helena; stood along
 the land to the Westward,
 with a fine fresh breeze.
 Left several ships at
 anchor, a schooner, the
 "Munster Lass", to sail
 on Thursday next for the
 Cape. and the Bombay
 for England on Tuesday.
 The appearance of the
 Islands from the sea
 is not prepossessing;
 rising like a sterile wall
 of rock, with unvaried
 outline, not a vestige

232

of vegetation is to be seen;
the whole Island, presenting
a dark sombre mass,
usually capped with clouds,
mist. About 3 P.M.
on descending to dinner
saw the last of the Island,
a distant view of Sandy
Bay. Weather clear & fine.
No Divisions or Divine
Service to day. ~~Service in company~~
Took a Bullock to sea
with us in each Ship:
and a sheep and some
fowls for the gun-boat.
The Beef was good (300 lbs)
but the sheep (a Cape one)
and the poultry, skin bones

Monday 10th Fine weather
Saw a Barque homeward
bound. —————

3rd Lieut. I. lectured Caterer
to-day - vice - the Purser.
Wednesday 12th Captain
of the Senior, came on
board; when he left,
the Senior came up astern
and passed close on
the quarter.

Thursday 13th The
Foretopmast complaining
as if sprung, put up a
new one. Killed the
Bullock this Evng. —————

Friday, 14th Running before
the wind, with standing sail
10th fine breeze & clear weather

234.

Crossed the top of
Capricorn, during the
latter part of the morning
Watch. Communicated
with Scurv. —

Saturday 15th Saw
a Water Spout at ten
and a Schooner on the
Weather Quarter. —

Sunday 17th The two
Captains tried to make
again with the Spur-
Gunn, but it was
carried away before the
weight reached the bottom.
Two boats were lowered
one carrying the Reel of
line, the other the Captain.

Ships becalmed at the time. - Capt. Ross dined afterwards on board the Lancer; returned on board during the first Watch; when the Lancer hanging close up under our Starboard Quarter passed nearer to us, than she has been since we were together a long side the Hulk at Chatham; it was a pretty sight, the Moon shining brightly at the time. -

Tuesday 18th Had some Shark for dinner, caught on board Lancer last night & fresh Beef from Lancer.

236.

Wednesday 19th Captain
Ross lent me the History of
the Daguerriotype by J. S. Moore
to read. — Dined in
the Cabin to-day, with the 2nd &
3rd Lieut. Assist. Surgeon &
2nd Mate. — (Mention of
proposed Expedition to Africa
with a 1000 Men inland and a
Frigate on the Coast) —

Thursday 20th The Sinner went
as in sailing to-day. — Read
Daguerri's Photogenic System.
The weather with strong
breezes and fair, standing
sails set. Friday 21st
very strong breezes & clear
weather — Wind fair —
Sat 9 1/2 knots, out of the
old ship, this morn. Sinner hauled

237.
Saturday 22nd Fair
wind & Strong breezes.
About dusk, saw two
Shearwater - in the mid.
a number of Sepia fell
on board, between 20
and 30 were picked up.
I picked up one on the
Booms on the starboard
side alive. It pulsed
strongly in my hand -
and on putting it into a
glass of Sea water, it
emptied its ink-bag of
dark fluid. I soon died.
For the last night or two
the moon has risen ahead
having a very pretty appearance.

Sunday 23rd. Low
 Shearwater flying about
 all day. — over a long
 way as soon, have been
 here for the last two days.
 weather thick & hazy,
 with frequent small rain
 air damp and chilly.
 Monday 24th Strong breezes,
 overcast with dark clouds,
 air raw & chilly, like summer
 weather at this season of the
 year in England; but our
 favorable winds. Shearwater.
 Tuesday, 25th Change in
 the weather, much fiercer with
 strong breezes; between
 10 & 11 am saw the first
 Albatross, on the Starboard
 (Lee Quarter.)

had only a hasty glance
 of him, as I observed
 look; not within that
 of flying away, for the
 Linnor about a Mile off.
 it appeared to be a small
 bird, probably a young one.
 2 P.M. The Linnor's boat
 with one of the mates
 came along side, with
 for a Span. Yarn for
 the Saccading line. —

Thursday 27th Fine fair
 Wind, again, fine weather
 Friday 28th Blowing from
 East night, ship rolling
 about every minute. Wind
 fair with Steading sails
 1st Lt. cutter, San Pablo by the side
 Saturday 29th was cancelled
 at the commencement of the

Morning March 11. A.M.
To see a man who had
fallen from the Main Yard,
on deck; first striking against
the sail; and then the Boat
topping-lift, so downward.
No fractured bones, but some
symptoms of concussion of the
Spinal cord. The ship
rolling to day, with considerable
swell.

Sunday March 1st Article,
of Clear Ready & Divine Service.
Weather fine, with a long swell
about noon; a few large
albatrosses, made several
swoops round in the shade
of the ship; and alighted
in the water, at some
distance astern. Went
down to my cabin & got my
gun up; but on my return

here he is disappeared; & question
 came the Tanager. — a phenomenon
 or two, have also been
 flying about the ship for
 the last day or two. —
 Finished getting up some
 accounts of Memoranda
 last night. — Had a shot
 at the Albatross with
 a 1/2 Wine cartridge, from
 the Stern Boat. —

The wake of the ship
 brilliantly luminous
 this evening; from a number
 of ⁵⁵ grossone. —

On day 2nd saw the
 two black clouds of
 Chapellen, & observed twenty
 more I have hitherto done
 me immediately beneath
 the South Cross, the

other a smaller, and
 about which was about it
 a number of luminous
 spots in the wake of the
 ship with the first watch.
 Proceeding on our way this morning
 two boats with the two
 Captains, and the Cook,
 left the ship to land,
 there being light with some
 fine rain and overcast
 sky at the time, & a long
 smooth swell. While the
 ship was here, I
 found at some distance,
 sweeping under our stern
 & quarters at some distance
 the Junior Lieutenant of the
 Tanager was left on board
 of us. The boats returned
 on board about noon.

bottom at a
depth of 2677 fathoms,
with a weight of 540 lbs,
and the line was
line of 1000 fathoms.

not being able to raise
the weight from such a
depth the line was cut,
and the whole of the
submerged portion lost.

This is by far the greatest
soundings yet obtained.
The Lat. $33^{\circ} 20' 42''$ S.
Long. $9^{\circ} 3' 2''$ E. — 470 Miles
from the Cape of Good Hope.
Wednesday, 4th Dec. 1843
and several Petrel flying
in the wake of the ship.
Several shots were fired,
at the former, — but no distant
result.

Friday 6th - Strong breeze with
fine blue sea. The temperature
cool and pleasant. Wind S.W.
E.S. - making a head lay further
East. Distance 21 miles.

Saw a Porpoise about three
the water on the lee-side of the
ship; and a Duck below
flying about.

Saturday - 7th - Strong breeze
Against us - Wind S. Course
the ship is lying E.S.E.

Sunday 8th - Fine weather,
Strong breeze from S.S.W.
Ship's head S.E. light haze
in the horizon, and bright white
appearance of the sun, indicating
a continuance of the breeze.

The color of the sea changed
to a turbid looking olive green
crested with white foamy
tops. Struck in for the land
the breeze backed about 10 miles off

243
Monday 9th 8 Am. went
on deck just before breakfast
and saw the coast of Africa
for the first time in my
life; appearing low on the
weather (starboard beam) -
and considerably higher
on the lee-hand; with few
water between, forming -
St. Helena Bay, towards
which we were standing. $33^{\circ} 22'$
Last night was the coldest
since leaving England, and
the air to-day has felt quite
chilly; the thermometer having
fallen to 55° at 5 O'clock this
morning; and stood at 59° -
at Noon. At noon yesterday it
was 65° - At 9 Am. went aboard
sailing $3^{\circ} 47'$ - $47'$ fathoms
water. - several flocks of sea-
weed, passed us, and a number
of birds - Divers etc. fired at some
distance 100 yards

Wednesday 10th - Last night and today commenced better weather for the Paper conveyance to Smith's western pine, sailing already. No land in sight all day.

Wednesday 11th - Same weather with strong breeze. A sea weed pointed up floating past the ship with smooth cylindrical stems hollow, and tapering off slenderly at the point of attachment to the roots, swelling out at the distal end, from which long villous like processes are given off. These processes on each side of an uniforn shaped extremity. The stems of each nearly 30 feet in length - about 2 inches in diameter in the center, and double that at the distal end.

Birds flying about - Petrels, White Linn Doves, and I saw an Albatross too. Had a shot at one, to no avail.

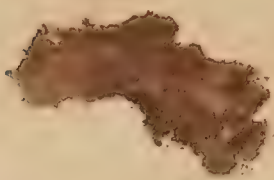
Thursday 12th - In P.M. afternoon wind came round in our favor & the crew exchanged boats with a fine large schooner, homeward bound.

247
Friday 13th 5. 40 Am.
The Doctor called me, to say
the Table Mountain was in
sight. I went on deck immediately,
saw it on the larboard bow,
bearing S. S. E., the Lion's' Rump
enveloped in clouds; Cape Point
running out very low to the South
and the land trending to the
Northward, in a low low line
of hummocks and sloping hills.
Took a sketch from the quarter
boat. Ship's head South, &
nearly a calm. a large fish
about the size of a cod, caught
and a boat lowered to pick
it up, having drifted off the hook;
had it for dinner. —
Saw about 1/2 a mile astern,
saw a sail off the point.
The rain of the Sun rising behind
a bank of clouds, were beautiful,
reflected thro' an opening in them

on the land. — a number of
birds flying about — chiefly
Dusky Petrel and Albatross
and several Gulls, as the latter
but although frequently covered
with the blizzard, it did not seem to
seem to have no effect on them.
In the afternoon a thick mist
with drizzling rain came on
concealing the land — light
airs all day, however, as
getting into Fyner's Bay this
evening — the rain & mist cleared
off in the evening. Saw the land
to the S. & E. of Noble Mountain
with remarkable patches of
white Siliceous Sandstone —
the horizontal stratification of
the Sandstone forming the tops
of the hills above a granitic
base is seen beautifully from
the sea. Saw the Shipwreck
Bay. Fish were caught by the
boatmen here and as far as

249
they failed their hooks.
of some kind as a dog fish
had spines inside attached to
the eggs. — Read & Mearns
account of the Cape. —
Stood off to the westward
during the night. —
Saturday 14th. — Beating
up for Cape Point again
with a very strong breeze.
Saw a long way to leeward
first saw the Land again
to-day; thro' a mist. —
at 1 P.M. off the white
Sandy Ridge, where we were
last night. — at 6 P.M.
within about 3 leagues of
Cape Point; leaving South.
with a sketch of it. —
weather cool and gloomy.
Several Petrels and
Albatrosses flying about.

209.114



131.00
1.00

Thompson
Journal
A. M. P. Nichols.

1840.

Chas. F.

at 1:44.

W. L. Linnick

W. L. Linnick

W. L. Linnick

W. L. Linnick

Travels Journal.

Capt. of Good Hope.

Tuesday, March 11th 11th 18th
 Anchored in Simons' Bay
 about 10 of a mile from
 the shore. Found the
 Melville Flag-ship, and the
 Terner there. Terner's whale
 boat with the 1st Lieut.
 came off to us, as we were
 standing in for the anchorage.
 She arrived in the Simons
 Bay. before us. We having
 perfect company on the
 Saturday night coming

a square, when we backed
off the land, she was about
hull down to leeward, and
arrived before us, by working
in shore, and passing inside of
the "Bellevue", a shoal with
heavy breakers met. —

Sunday, we had no Divine
Service, employed all day
healing up. During Sunday
healed all day. A
light breeze sprang up in our
favor to-day, which took us
up False Bay in the forenoon,
and the boat, towed us
into the Anchorage, night-
fall and moonlight. Several
of the Lemmings came on board.
The McNeill had only
arrived on the Saturday,
before us. —

Wednesday 10th Got into
letters from England, which
the Doctor has ordered down
Cape Town; I see one from
London at 4 P.M. Went on
shore to the Wharfedale, the
one of our boats; the Captain of
the Main top, who had fallen
from the Mainmast a short
time ago, producing concussion
of the spine. Returned on
board at 5.30 P.M.

Thursday 11th Called on
board the steamer, and called
with the Surgeon and Master
with one gun. I walked round
the Western point, and
by the Cemetery, nearly a
mile from the Town,
saw a great Monument to
the memory of a son of

253.
Sir J. D. Auckland, who
lived here, who has command
a 10 Gun Brig on the station.
The town is of Devonian Granite.
Walked along the base
of "Simons' Bay" collecting
a few small "Sugar Berds"
and collected a few plants.

Returned to the Beach.
Large masses of very coarse
Granite are scattered about
the beach; and a flat
rock in the sea, at a short
distance from the shore,
[about 100 yards] is composed
of it. Passed a very curious
spot here occupying about
an acre or two of land
studded over with calcareous
promontories, and only

separated from the lower
by a sand-dune - It
very much resembles the
"Therapsidation bed" at Port
de Lawrence, Madecia,
and the shells scattered
about it have in one
species a close resemblance.

Here, however, the formation
of the Therapsidation is beautiful
shown by a nucleus of
charred wood; near the
stem of a decaying plant;
numbers of the same species
are now growing on the
spot. Called at the
Hospital on our return
and went off from the
Dory, dined on board
Lerner, with Surgeon, Master & St. Vincent.

Friday 20th Dined
on board Terror, with
the Surgeon. Met the
Surgeon of the Flagship
there, and two other officers.

Saturday 21st Went
on shore, shot a gull
from the Boat. at 11.
30 Am. Started from
the Dockyard on a
shooting excursion, with
the Assist. Surgeon and
two Junior Mates. —
Weather very warm. We
crossed over the hill on
the East-side of the Lake,
to a table land covered
with sand and shrubs.
Shot a Snipe, two Thrushes,

256

two Sugar Birds, Male
and Female, and two
Honey Eaters. Saw only
a few Small Birds with
the exception of a large
Buzzard. A vast
number of Plants, many
in flower, Heaths &c.
were scattered over the
sandy soil, collected
a Basket-full. The
little Sugar Birds -
are fond of creeping
amongst the thick foliage
of the larger trees; the
beautiful green reflection
of their plumage glittering
in the sun, as they
suspend themselves from

25
The small twig with
thin branches downwards.
The plumage of the female
is a dull brown.

Stopped at two small
huts, for a draught of
water. Passed along
the valley at the backs
of the hills, clothed with
flamew, and strewed over
with fragments of rock;
passed a small farm
house, amongst trees,
and some small enclosures,
where a number of dogs
saluted us ^{with} loud barking.
At short distance beyond
this, ascended the hill
called Simon's Berg;

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with the Assistant Surgeon
our other two companions
being tired returned to
the Larion. We crossed
over the saddle of Sian,
Berg; and from the
Eastern point above it,
had a view of the Shipping
and "Roman Rock" below,
with Table Mountain
in the distance; and
the extensive flat land,
Sandy Plain, spread out
at its base; bounded
to the S. by False Bay.
The descent on the opposite
side, we found both steep
and rugged, grass over
with grass, shrub, heath,

25th 9th
Proteas &c. and thence
with masses of rock.
Having accomplished
the descent, we gained
the road, entering Sincos^{town}
by the Hospital, in the
opposite direction to the
one, by which we gained
it. Met the Surgeon
and Master of the Prison,
as we were approaching
the Prison which we
reached at dusk about
6.45. P.M. Hired Horses
at Ward's Stables, for an
Excursion to Cape Town
on Monday Morning. -
Returned on board at
8. P.M. —————

Sunday 22nd Divine
 Services - fine warm
 weather with a bright sun
 like yesterday. - Saw
 out my Plants and
 Skinned Birds. Surgeon
 and Commander of the
 Flag-Ship, came on board
 to see the Ship, also
 a party from Cape Town
 and Surgeon V. and Lieut.
 of Perseus. Our boat
 to-day caught in the
 Bay, 470 Fish of a
 reddish color averaging
 3 to 4 lb each; with
 hook and line, they
 were served out to the
 Ships' Company. -

261. Excursion to Cape Laron.

Monday, 23rd. — Left the ship
at 8 AM. — and at 9.30,
after waiting for one of the
horses being shod, started
from the Stables at Sineri,
Laron, in a rig, accompanied
by the Master of the vessel
and the Assistant Surgeon
of the Treas on horseback.
Passed along several
sandy bays; shot a
Cormorant from the rig
out of a small flock,
flying overhead. —

About 6 miles from
Sineri, Laron, passed
several whale bone fences,
and a public house on

the left side of the road
called the "Whale Run".
this side of the road
is flanked by hills.

about a mile further
passed thro' the first
turnpike gate; and by
a cottage or two. About
 $\frac{1}{4}$ of a mile beyond
the turnpike, or $\frac{1}{4}$ mile
from Simon's Farm, the
well known "Farmer
Peck's" White Marble
appears on the right side
of the road, with the
words - "Farmer Peck's"
in large black letters,
painted on it. We
alighted here at 10.40 *Am*

and ordered breakfast
 which was about an hour
 getting ready; Farmer
 Peck having a certain
 independence of manner
 about him; I do not
 care to put himself out
 of the way, for anybody,
 he is a small spare man
 about 50, with more the
 appearance of a saloon
 mechanic, than a
 Farmer. — While
 breakfast was preparing
 I took a survey of the
 premises, which consist
 of a long range of thatched
 buildings on the ground
 floor.

Most unlike all
 our notions of a Farm,
 situated in a barren
 sandy tract, with not
 a tree to shelter it:
 bounded on one side by
 a false bay, having between
 it and the sea, a long
 broad flat beach, from
 which it is separated
 only by a few yards of
 sand-churns, and
 on the other side the
 road backed by arid
 hills, rising to a considerable
 height. A small apology
 for a garden is attached
 to one end of the premises,
 consisting of a few yards

of an enclosure, fenced in
with cane, in which are
a few stunted fig-trees
are growing. There are
a few of the pretty little
"Sugar Birds" and
in the beach were a
number of gulls, walking
along the smooth sand.
The fence along the road
here, are formed of the
ribs of the tobacco.

A few yards nearer the
turnpike gate, on the
same side of the road,
is a common public
house, now closed; and
on the opposite side of
the road is a cottage or two.

In front of the door, next
 the road. The sign of the
 "gentle Shepherd of Salisbury
 Plain," - swings between
 two rough posts, suspended
 from a cross piece; -
 the board below it,
 contains the above words.
 and the lower board
 the following lines.

On left side

" Multum in parvo! pro bono publico,
 Entertainment for man, or beast, all of a kind,
 Lekker Kost, as much as you please
 Excellent beds, without any ^{thin} floors.

On right side.

" Nos patriam Tuscanam, nam locum hunc
 Vivamus, let us live by selling beer,
 Or donne a boire, et a manger ici,
 Come in & try it, whoever you be.

The small room in which we breakfasted had white washed walls and no other ceiling than the naked timbers of the roof above.

The furniture consisted of 14 deal tables, 10 dark coloured chairs, 1 or 2 cane-backed sofas, the boarded floor was sanded; and on the table was a copy of Cobbett's Annual Register; and the young girl, whilst arranging the breakfast table, handed me three curious caricatures, in oil, on small square pieces of wood:— the work

of some visitors. —

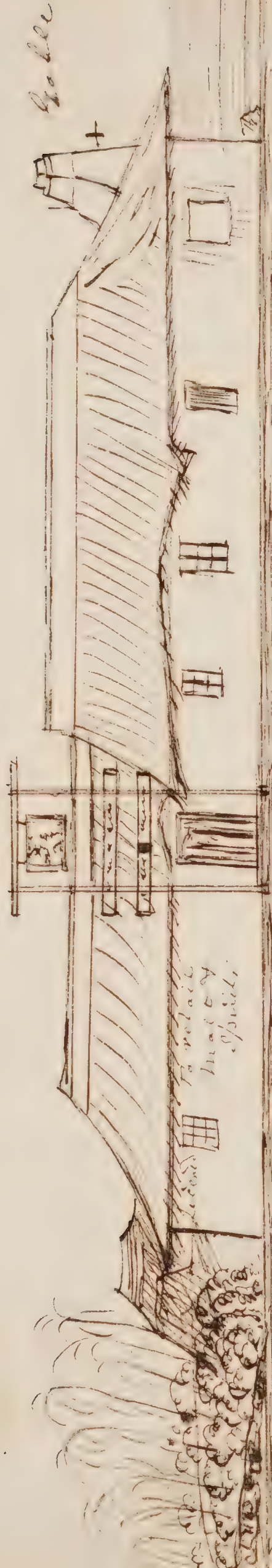
One a grotesque figure
in tattered hat & Red coat
with "Sin Rapin de Rich"
of Buskell Hall, 1649.
Written on it. —

We had a Chicken Kettle
and fried for breakfast,
with a limited number
of fried Eggs and Ham
& some good Coffee, for
which the charge was
3/- each. There is a
small square gravel
area, between the back
of the house and the stable
into which we drove and got
another party from the
Inbas arrived, just as we
were about starting. —

269.

Left "Punahoa" at 10:30. The accompanying
sight from a distance may
have a better idea of the
Schallikine than the
description. The road
now takes a direction
and we lost sight of the
Sea; passing round the
base of the hill; a good
road crossed a sandy
plain, with thick under-
wood bounding the sides
in many places. After
proceeding some distance
we struck off from the
Main Road by a cart
track to the left across
a heath covered tract of
sand, with the view of

Farmer Peck's



27th. Arriving Constantinople
on our voyage. Inquired
at a Cottage, where, we
were directed to a sandy
path which led to the
Constantin road, which
we had passed beyond.

After winding among
a number of "Pistias"
and other plants, we
passed through a garden
ground, at 2 P.M. —

A large good looking
house on the left side
of it, with a circular
ground ornamented with
shrubbery in front of it.

Here an appearance of
Cultivation commences,
and the Country is more wooded.

272.
On leaving a little from
the entrance of the
Shady Avenue of leafy
Oaks. From which a
wooded lane led on to
"Little Constantin", a
respectable looking residence
embosomed in woods,
the Constantin Wine estate
of "C. Polajins". We
intended stopping here,
but finding three carriages
and four, standing
at the entrance to the
fine Oak Avenue on the
right, we concluded that
the time of the people of
the Establishment was fully
taken up by the visitors
already there, and

and then the
 road by the carriages,
 through a leafy avenue
 of Magnificent Oaks,
 which later passed above
 forming an Arboreal-
 Avenue. Started at 2.30.
 and a short drive -
 brought us to "Great
 Constantinian, where we
 entered a large gate
 and drove up an Avenue
 of large trees to a large
 Substantial Residence.
 A young lady, I have
 us into a large well
 furnished apartment on
 the right of the entrance,
 in which was a fine
 carpeted floor,

274.

about 6 to the owner, on
the side of Stables Mountain
about 14 years ago. —

We were then shown
to the wine-house, and
told that the proprietor
would soon be with us,
and we occupied the
interval in rambling
round a large Orchard
on the left side of the
building; planted with
Pear, Apple, Medlar
trees, &c. and a small
Vineyard; but the grapes
had been gathered. —

Returning to the Wine
house, we found Mr.
Cloete, the owner
of the Establishment,

a fine red wine
to be named as the
wines fermenting in
vats - and explained
the process, handing
us a glass of each
in a waiter to taste.

First the "Red Constant",
made from the red grapes
of the Constantia
from the Cape do.

Sold at £ 15 the half
"Gallon" of 12 Gallons.

3rd the "Port Wine", £ 18. 15.
the half "Gallon" - 11 the
"Port", a sweet dark

red wine, and highest
priced being £ 22 the half
"Gallon" - the last was the

"Port Wine", sold at only
£ 12. the half "Gallon" (12 Gallons).

The white grape is
thought the finest flavor
wine of all. The grapes
are employed when half
the bunch is converted
into Raisins, and fermentation
is checked from going on
too rapidly by burning
a stick of Sulphur in
the cask before adding
the grapes. The vines
are found near in Warsaw
before they are fit for the
Market. — The vines are
accompanying the house
to the oldest winery;
a piece of 15 — 20 acres;
to the right of the house
the vines were here
planted in rows, about

277.
1 foot apart. Bushes
stand from two to three
feet in height, with from
4 to 5 short thick stems,
each bush bearing upon
an average 12 bunches
of grapes; of by no means
a large size. — Some
red and others green,
with a few plants
in which the fruit was
not much larger than
the Common Currant.

The peculiar flavored
small dark grape, which
is employed with the
red Muscadelle, in the
making of the Pontac,
afford scarcely any
juice, and is used only

to give it place & colour
the productiveness of the
space being so small,
renders the Pontac so
expensive a name.

This Estate is the oldest
if not, stating its origin
as far back as 150 years,
and was named "Constantia"
after the British Governor's
Daughter, Van der Stapp
who first founded it.

Mr. Cluete told us
also, that the Estate
had been in his family
for a generation or two;
and the field of Vines
of 15 acres, which he
showed us, was 50 years
old. — 37 acres in all

279.
constitute the thing;
requiring 30 to 40
pipes a week, at an
average price of £40.
a pipe. Having
passed about an hour
on the 1st day, we again
started on our journey
at 3.30 P.M. At the
end of the Lane, we
passed the 3rd Establishment
"High Constantia" (S.V.
van Rensselaer's) on the
left, having the words
High Constantia written
over the gate. From
this to Wynberg is a
good road.

Wynberg is a very
pretty village, through which
the fine wide road to

Cape Town House 280

It has a cheerful, English
appearance, nurse maids
with their young charges,
and are sauntering about the
road, and carriages &
horses passing and repassing,
a pretty looking landscape
appears at a distance
from the road to the left,
and several villas, are
scattered about amongst
the trees. It is about
7 miles from Cape Town,
between which, several
Omnibuses run daily.
The Admiral was residing
here at the time, and
the late Governor Sir
Benjamin D'Urban.

From the Plain
 approaching Cape Laron
 is a fine extensive view
 of country, shaded over
 with numerous Windmills
 and white houses, on the
 right, Table Mountain
 on the left, and the
 Laron, with the Bay
 & shipping spread out
 in front. The entrance
 to Cape Laron this way
 is very pleasing; terraces
 of poor houses, shops,
 and farms, the last being
 the Camp & Farm Hotel
 on the left. On the
 right is the Barnard's
 Farm etc. We passed
 the good white gate from

About 20 Sail of vessels,
were lying in the Bay.

Passed several Waggon
on the road, with from 14
to 16 Oxen harnessed to them.
The Cape Oxen are very
large Animals, generally
of a black color, with
immense horns, curved
upwards. Some of them
must have been nearly
a fathom in extent.
In the plain beyond
Farman's Rocks I shot
a Thrush, which I need
hardly of a black & white
color. — Saw several
small "Sugar Birds" and
a flock of Vireos
circling in the air
like the "Pterodactylus"

bag and then we stopped
at a small Inn on the
right side of the road,
and had some of the
Cape Ale; wrote a few
lines in my bottles.

At 5.45 P.M. we
alighted at Mrs. Hughes
Board and Lodging house
at 3. Burg Street, Cape Town.
where we all three
took up our quarters.
and having sent our
horses to Stone's
Stables; we had just
time left to change our
travelling dresses before
dinner, the hour for that
meal being 6 o'clock.
Breakfast at 8, and
Lunch at One.

The dinner of a day
including Cape Wine

Found several of our
Ship's mates already there.
Miss Hughes presided
at the table. Including
herself and daughter,
14 of us sit down to
dinner. We had Soup,
Fish, Cutlets, Curry,
Pastry, Steamed Peas &c
with Cape Wine.

Afterwards, Coffee.
Miss Hughes giving us
a tune on the Piano during
the night.

The day had been very
hot; but on strolling
out into the town in the
evening found the streets
cool & very quiet & still.

1851

Monday 24th of January
 Breakfasted at 8. Employed
 during the morning shipping.
 Put a letter into the Post-
 Office for England, visited
 the Library and Discharge
 Rooms; a hand some
 Eclipse on the Grand
 Parade. Lunched at
 One. and dined at 6.
 The "Lord Hungerford"
 sailed for England today.

Wednesday 25th Called
 on Dr. Forrest at the
 Military Hospital. -
 He lunched with me
 at One. - Dined with
 him & his Wife and the
 Surgeon of the "25th" at 6 PM
 at his Quarters. There
 was a Review to-day on
 the Parade. -

Excursion

up
Sabb. Mountain

Thursday March 26th noon
at 11 A.M. and started

at 4.45, accompanied by
the Surgeon of the Fort.

We shaped as direct a
course as possible for the
base of the Mountain, and
after passing a water course
flanked by a wall, we
entered the grounds of a
Dutch Farmer, having
mistaken the track in
the dark, having started
before daylight. We
came upon the old
garage. There had been
amidst a group of old

287
trees; and raised a
number of dogs, to loud
barking, at our unseasonable
intrusion. The Factor,
a civil old Dutchman
was already stirring;
and after making us
take a cup of coffee
with him, lent a slave
to show us the nearest
way through his grounds
to the track leading to
the Mountain; we had
to clamber up a lofty-
railed gate, and a
path to the right, led
us to the "Mill house",
by the side of a water-
course. Here commencing
the ascent of the Mountain
it was done - 6.15 AM

On leaving the Millhouse
we kept too much to the
left, and were soon impeded
in our progress, by a dense
and clump of small trees,
through which my companion
continued his course, and
I made the best of my
way up a steep ridge
to the right, scattered
over with loose fragments
of rocks, and burnt stumps
of trees; and after some
labour and exertion gained
the usual track, a narrow
rugged zig-zag path,
winding amongst fragments
of rock, small shrubs &
grass. I gained it at
the base of a steep

Wall of rock on the left
where the narrow chift
opening at the top, first
corner fairly in view.

Approaching this the
ascent becomes steeper,
and the fragments of rock
in much larger masses
scattered in great confusion.
Only saw a small bird
or two during the ascent.
Reached the Summit
at 7.30. by a chift
or narrow gorge, about
a fathom in width,
flanked on each side
by a perpendicular wall
of rock, about 60 feet
high, which opened at once
upon a plain with a mass
of rocks in front. Higher hills
are visible in the distance.



I had been on the
Summit about 10 minutes
when my companion found
me, he having made a
longer circuit by keeping
too much to the left,
and had to cross the
ravine.

291
From the base of
rock on the right,
a few feet above the
level area, above the
gorge; had a fine
view of Popo-Lavon
and Table Bay, spread
out immediately below
us. We had searched
for a spring of water,
and found a very
small pool beneath
a large mass of rock,
just deep enough to
fill a small basin
formed, and only a few
inches in circumference;
it issued from two spots,
a few inches apart.
Here we breakfasted off

292

a slice of cold meat a
bread from our shooting
sackel pockets. —

The spring lies about 300
yards above the Ravine
in the direction of the sea,
to the right, on reaching the
summit from the "Clift",
Bearing N. N. W. of it.
We saw two small birds
at the summit, which
came to drink at the spring.
One Hawk, at a distance
and a small frog. —

But none of the Rabbits,
Leopards, or Roeh —
Rabbits so much talked
of. The entire summit
forms a plain 3 or 4
miles in circumference,

293.
Covered with large
rushes, heaths, grasses
and other plants, many
in flower; the soil
appears to be rich in
many spots. — Some
places are covered
with peat, elastic
under the foot. Patches
of quartz, beautifully
white, form little
patches of thingle in
many spots; some are
smooth by the rains,
and look as if they had
just risen from the
bed of the Ocean. —
The hills are skirted
in places by ridges of
sandstone elevated.

294.

above the plain, some
masses of water beneath
the reefs, and containing
bubbles of gas. In many
places joined together, &
I remarked one large mass
heavily raised on another
like the Japan Rock of
Cornwall. Walked
all round the Summit,
had a view of False
Bay to the southward
bounded on one side
by "Hany-lip" point; and
on the other by the hills
of Simon, Bay. (11 Am.)
at 11.15 returned to the
wall of rock rising
perpendicularly above
Cape Lamm & the Bay.

195.

The Garden appeared
built out in squares
masses of buildings,
and the garden at the
back of it, in squares
of trees. I counted
20 sail of vessels in
the Bay.

Left the cleft at the
top, exactly at noon,
and followed the
path down the ravine
to the "Mole House"
passed it at 1.10 P.M.
and continued along the
left side of the Water-
course, in which are
several number of
seepages, with here &
there a mulatto, were
up to their knees in

These Bay View from Table
 Mountain

Haystack
 July 2.

(unpublished copy)
 July 2.



296.

Tahiti Bay from the mountain.

297

340.

Oct 6, 1840.



cape Laro.

2 P.M. - Reached our
 Lodgings - and after
 taking a lunch, took
 our leave of Cape Town
 at 11.30 P.M. Returned
 in the ship I came by, with
 the Master of the vessel,
 and the Assistant Surgeon
 of the Hospital on board.

Called out the Observatory
 in our way to Simon's Bay
 it is a good substantial
 building standing alone
 at a considerable distance
 from the road in the middle
 of a plain; a stream
 of water⁺ ran past it
 containing fish; saw
 several Ringed Plover there
 - ⁺ Little River.

a number of Windmills
 are scattered about the
 neighborhood. It is
 about 3 miles from
 Cape Horn. Arrived
 at 5 and started again
 at 5.20 P.M. Saw
 our late Distillery Officer
 there, who has taken up
 his quarters there for
 the next three years.
 Saw Penchebasch
 on the right, and
 passed the Wagners.
 In the evening saw
 several fires in the
 neighborhood of
 Easter, and the
 distant hills of

Wotten tot Holland. -
these fires produced
a brilliant illumination
reached Farmer Peck's
about dark, - 7.30 Pm
had some Sandwiches
and Ale there, and
started again at 8.30.
had a difficult
navigation amongst
the Rocks and Sands
on the beach, it being
high water. When
driving by the water's edge
the wheel sunk in a
quicksand, and got
wedged in a Rock; -
This accident detained

at some time. The
ice breaking against
the rig and horse, the
harness was broken
and the horse taken
out, before we cleared
the rig; which we
managed to get to
Simons' Lagoon; or
little after midnight.
Found the door of the
Chamber here open,
although the inmates
had retired to rest.
We ascended up the
Sand-land, and obtained
beds here, as there was
no possibility of getting
a boat, at this late hour.

Friday 2nd 18th returned
on board at 8 am by the
schooner boat. Ordered
to attend a Survey on
board the Melville at
10, afterwards postponed
to me. — Went to the
Hospital and on board
Melville to see the Medical
officer in charge of the
Hospital. — Detected on
board, and at me
accompanied Capt. Ross
in his gig on board the
Flag ship — Capt Dundas
presided at the Survey.
Witnessed a Lieutenant
Mate — and the Carpenter
of the Serpent. —

The surveying officers
then proceeded to the
Hospital - to see a
man belonging to the
Echoes, who was invalided.
Landed with Capt. Ross
and returned on
board from the Dockyard
about 3 P.M. -

Saturday 28.th Captain
Ross went to the Tavern.

Sunday 29.th 11 am.
attended Divine Service
at the Chapel on shore,
with the Purser. -

Small but neat, without
any Pews - the front
seat or bench opposite
the Communion table,

304

is the Admirals, the
next, in which are sit,
the Officers; both are
covered with Green Cushioning
with room for about
eight or nine persons. —
The benches are all
arranged in rows in the
Centre of the Church —
and smaller ones on each
side next the walls. —
The Chief Magistrate
and the Parson's Wife
were seated on Chairs
opposite the Pulpit.
From which the Sermon
was delivered, the
Prayers being read
from another Pulpit

on the left side of the
Communion table...
over the latter is a very
small hand organ,
by which the Clerk was
seated. The Service
concluded at one, &
the clergyman who
had been formerly a
Captain in the 72nd Regt.
made a short farewell
address to his flock,
whom he was about to
leave, this being the
last day he should meet
them. Called at the
Hospital, and went
a board at 2 P.M.
weather fine. —

The Surgeons of the Mohrville
and Heron, then it was
board with me at 4 P.M.
12 of us including the
Lieut. of the Land Transport
Transport, & 1st Lieut.
of the Heron, sit down
at table. —

Monday 30th Took a
Sketch of Simon's Cove.
The Captain returned from
Cape Simon this Evng. —

Tuesday 31st Employed
writing letters home. —

We received an invitation
to dine on board the
Flag-Ship to morrow,
at 6 — . Sea very
bucinous, this Evng. —

30
Wednesday April 1st
Our Host Passenger the
Officer of Artillery paid
us a visit, and joined
our party to dine on
board the Flag Ship at 6.
Consisting of Captains -
Ross and Crozier - the
2nd & 3rd Lieut^s from
each ship, and myself.
21 sit down to dinner,
the Band playing. -

Thursday 2nd Dec -
Sailing postponed to
Saturday - weather
disagreeable. -

Friday 3rd Fine day,
went on board Leroy,
after breakfast. -

Myriads of Cormorants
flying about the Bay
to-day in Phalanxes
extending the whole
length of the Bay -
fishing - Finished
letter home, and made
a small packet of
Relics from Napoleon's
Tomb - Willard &c.
intending to take them
on board the Transport
this Evng. but could
not get a boat. Capt.
Ross dined on board
Terror.

Saturday 4th - The wind
not being fair, prevented
our going to sea.

accompanied the Purser
on board the Transport
with our letters; found
the Secy. of War on shore,
but he called on us, soon
after our return on board.
An American Whaler
the *Pross* of New Bedford
arrived to-day. Captain
of *Sevier* dined on
board with the Captain
to-day.

Sunday 5th Divine
Service - The Transport
warped outside of us.
A Calm kept us at
anchor to-day. Weather
very warm, fine & clear.

Bearing E.

310.



Roman Rock, Linnens Bay.



Bearing N.

Monday April 6, 1846.
A breeze springing up,
we weighed in company
with the Levor, and
Sond by a clock hour port,
and beat out of the bay.
The Flag Ship cheered
us, which was returned.
Left at anchor the Flag
Ship, and the American
Whaler. Moderate breezes

311.
2 P.m. Exchanged
numbers with H.M.S. —
Procheste, standing into
Simons' Bay. She is a
beautiful looking Corvette.
We have taken 3 Oxen,
& 6 Sheep to sea with
us, with a large supply
of Pumpkins & Cabbages.
Obliged to kill one of
the Bulls, this evening
from his being so
turbulent & unmanageable.
Weather fine. —

Simons' Town

Is a poor little place
containing only the Dockyard,
and a few stores. a large
part of it, it is said belongs
to a person — called "King John"

The Cape of Good Hope
was discovered 348 years ago.
The Dutch name being *De Kaap*
It was named *Cabo das Tormentas*
but this is only 189 years since the
Colony was founded by the Dutch
captain Jan Nieboer a clerk
was appointed the first Governor.

Cape Town, situated on the
shores of Table Bay, is in Lat.
 $33^{\circ} 55' 55''$ S. & Long. $18^{\circ} 12'$ E.
Cape Point being 2¹/₂ miles from
South. It was in the possession
of the Dutch until 1795, when
the English government took
possession of it, and gave it up
again to the Dutch in 1803.

In 1805 it was again captured,
and has remained in our
possession ever since. —

The Town now contains
nearly 11,000 White, and not
much under 10,000 Coloured inhabitants.
— & 2500. — houses. —

113.
The Library and News-Room
is the handsomest edifice
in the Town, the Collection
extensive, & well arranged;
situated on the Public
Parade; opposite the Heeren-
gracht. This forms the
favourite promenade, a
row of lofty trees shade
a water-course, which
runs thro' it; and here
are many of the best
Shops, & Stores: The Bank,
Post-Office, — the best
Hotel (Leopold) &c. —
There are several good
streets & squares in the
Town, which is large
airy, clean and well-built.
The principal are,

Thamara street, St. James St.
& Burg St. running parallel
with each other. These again
crossed by Long Market St.
Short Market St. - Berg St.
All the streets crossing each
other at right angles, & the
Market Square, or the open
square. Government House
is by the Public Gardens.

The Shops are, for a city,
on a large a scale, and
as showy; as in the Capital
Provincial Towns in England.
particularly the Stationing,
Haberdashers & Linen-Shops,
etc. - Parkes, 20, Keeromprache
is the principal Perfumery.
There are several Churches:
English, Dutch, Scotch and
Catholic, with Dissenting Chapels.

35-
Lalle Bay is exposed to the
southerly gales & winds, which
during the months of June,
July, and August, set in a
heavy swell; and render
the Anchorage somewhat
unsafe. During the
South-Easterly Monsoon,
there is no risk.

Cape Produce - Chiefly
Wine - from the Constantia
farms, and the Stellenbosch
district; & a considerable
quantity of Corn.

Tea is imported from
China and Sugar from
the Mauritius and
India. - Value of Exports -
about £364,000 - Imports
about £1,059,000. Surplus
outwards - 181,857 - Inward - 185,110.

Prices of Provisions.

Cow 12/12 - Horse £20
 Sheep 12/9 - Fresh Butter
 2/7 lb Salt do 1/7 - Hy loaf
 4 1/2 - Beef 5 1/2 lb Mutton 3 1/2
 Pork 6/6 - Rice 2 1/2 Tea
 2/8 - Coffee 9 - and Sugar 5 1/2 lb
 Raisins 2 1/2 lb - Cape Wine
 1/6 per Gallon - Brandy 1/10 -
 and Beer 1/8 do. Milk 3/4

March is the month for
 gathering the grapes and
 making wine.

The Autumnal Months are,
 March, April, & May.
 The Winter ones,
 June, July, and August.
 The Spring are
 September, October & November,
 & the Summer
 December, January, & February.

1317.
Lumber on Cape mountains
imported into England.
Wine - $2\frac{1}{4}$ per. gallon.
Sugar { 2.14 per. cwt.
Raisins - 10/- do.
Whisk. Feathers, £1.10 per. lbj.

Cape Town Letters, brought in,
or sent out of the Colony,
1/- double 8/- postage
to Wynberg 2/- to Simons
Town or Stellenbosch 3/-

Boat-hire - There is no
regular fare, and the
charges are high - 6/-
is about the average price
for going off to a ship in
the Bay. -

Government Bills at
Simons Town, during year
past, were cashed at par,
all English money here - (Dix-dollars
- 1/6 -

Nearly 500 copies of
different Nations enter
Table Bay in the course
of the year. —

Stellenbosch, is considered
the most beautifully situated
and populous village in the
Neighbourhood; it is about
30-Miles from Cape Town
beyond Hottentots Holland
embosomed in an ancient valley
at the head of a valley
enclosed by mountains.
It contains about 800
White, and 600 Coloured Inhabitants.
House rent and provision, are
one-fifth cheaper than at
Cape Town. Fruit Vegetables
abundant. It has a good board & Lodging
There are 2 Post-Offices, twice a week
between Stellenbosch & Cape Town.

319. Simon's Lion Mail.

Leaves Cape Town at 9 am.
on Mondays, Wednesdays &
Fridays, during July, August &
September, and on Tuesdays
and Fridays during the rest
of the year; returning the
day following. There is no
conveyance for passengers.

There are Omnibusses,
daily, (except on Sundays) from
Wynberg to Cape Town,⁺
at the hours of 8, 9 & 10 am.
returning at 3 & 4.30 P.M.

Five miles from Wynberg,
are the Constantia Vineyards,
on a bank sloping to the
Eastward. Simon's Town
is 23 miles from Cape Town.
In False Bay, there are
two Whale Fisheries, in
Kalk, and Fish-hack bays.
(Main Road passes the Filiope of Plumstead,
Wynberg.)

Since the establishment
of the Cape Colony in 1652,
there have been 30 Dutch
Governors. The first is
Jan Antonie van Riebeeck
and the last Jan Willem
Janssens, in 1803. - - -

20 English Governors,
The first J. H. Crispin in 1795.
The present is Sir George
Thomas Napier appointed 1838.

The Colony (Cape) 13 Divisions.

1. Western

Cape - Stellenbosch -
Dorchester - Clan William -
Swellendam - George
Beaufort.

2. Eastern

Uitenhage - Albany -
Port Elizabeth - Beaufort -
Graaff-Reinet - Colesberg.

321
Tuesday 9th Last Light
of the Polar Star, since last
night. This morn. saw a
large Dutch Ship, about 1000 tons.
Friday 10th The weather
since we left the Cape, has
been more cloudy and gloomy.
To-day I exchanged my
white for blue cloth trousers
for the first time since
leaving England. (We
have been a year in
commission to-day. —
The Dusky Petrels, and
a small Albatross or two,
are the only Birds we see.
Saturday 11th Weather
still mild, day fine.
Saw a Brig, this morn.
very much like a Blazer
in appearance.

322.

Monday, 13th Fair & calm
Breeze this morning. Steamed
in sight yesterday, steering
the same course as ourselves
about half past six hours
to windward; & having the
appearance of a U. S. S. S.
Just before sunset a
beautiful double rainbow
appeared on the lee board
quarter; the inner arch
with the most vivid colors
blazing fresh and wealth
wild looking. Saw two
of the largest Albatrosses
I have yet seen - several
small Petrels, and two
Mother-carry's chickens -
Sharks at times -
Tuesday 14th Squally
weather, blowing strong,

323.
with Shavers. Ship rolling
heavily in the rain. —
Wednesday 15. A day
with Shavers — going before
the wind, ship rolling
about in a short sea,
very movable adrift in
the Jim Room & cabins
last night. — A number
of Stormy Petrel, Cape Hens
and Puffins, flying about
the ship. — One moment
saw a number of gulls in various
evolutions; and the next
skimming the surface
of a rising wave. The air
still very mild and soft.
The 2^d Bullack, killed
yesterday, was so mangled
by the rolling about of the
ship; that the carcass was
thrown overboard unfit for use.
The Whaler, caught with a hook

Monday 20th A great ³²⁴ change has taken place in the temperature of the air, to-day the weather has been overcast & gloomy; cold and chilly, like a winter's day in England. Wind fresh and fair. - There has been rain at intervals during the last few days, and a fine drizzle; several *Albatrosses*, - all immature birds, have been caught with hook & line every day - whilst the ship is hove to for sanding, & those dark Petrels have also been caught to-day. -

The sea here teems with Oceanic Birds - "Petrels". One beautiful Silver small one, numerous. - last Black pilled one, spilling, fell through overboard, but

325.
Tuesday 21st - Thick hazy
weather, cold and chilly -
Oceanic birds about as
numerous. - Land had
been reported this forenoon
at 1.30 P.M. I saw it -
and took a sketch of it
from the larboard quarter-
boat. It was Marion's
Island, in appearance
volcanic. - running out
in long low points - with
conical hills rising abruptly
the center hills tolerably
high. - Passed a bay
which was faintly lighted
up at the time by a few
rays of the sun which
made their way thro' the
dense canopy of clouds.

A little further on, opened
a small cove - literally
enamelled with Penguins
in thousands. - Here there
was an appearance of much
vegetation - the slopes of the
hills and long low spurs
presenting a very verdant
aspect. The hill looked
as if clothed with a reddish
brown moss. Being
too fresh to land - with
heavy surf breaking on the
beach. Rounded the E. S. E.
Point, and at 4.30 P.M.
the ship lay to for the night;
which was cloudy, but
moonlight. —

Captain said he intended
landing in the morning. —

317
Wednesday 22nd The
unfavorable state of the
weather, blowing fresh with
a heavy swell; and the
Barometer falling, prevented
our landing on Marion's
Island this morning. - 6.30
Bore up, for the Crozets^{arm}
going before the wind,
without seeing anything
of Prince Edward, Island.

Thursday 23rd - Fine
sunshine to-day, still
strong breeze with a good
deal of swell. Petrels
numerous, flying round
the ship in all directions,
and skimming in the
wake. - Storm Petrel, & a
small blue Petrel, &c. &c.

Friday 24th — To lew a heavy
bale of wool to-day, weather
thick and gloomy with rain
at times. Ship rolling very
heavily, under close reefed
main topsail and storm
stay. Sail on air from Starboard
supposed to be close in the
vicinity of the Progs this
Evening. Wind from the N.E.

Saturday 25th — Ship very
uneasy during last night,
incessant rolling pitch and
heave before the wind.
Less moderated to-day,
but ship still uneasy.
Some of the speckle off-
Petrels, called the Cape
Pigeon, caught with a
hook line, to day, whilst
the ship was here to-
Sound. The first I have seen.

329.
Sunday 26th Feb - Two of
the Crozet Islands were
passed during the forenoon.
Watch; unfortunately
missed seeing them; when
I went on deck, the last one
was just obscured in a
squall. Continued our
course for Possession
Island. No Drift or Sewin
to-day. Weather thick &
misty with a fresh breeze
and fine rain at times.
Numbers of Stormy Petrel,
small blue Petrel, and
a few Pintados or Cape
Pigeon, with one Albatross
or two, skimming along
in the wake of the ship.
Saw a patch of sea weed.
Ship standing off till midnight
to as to make the Island in the morning.


Monday 27th - Thick and
squally weather prevented
our making the land, again;
till 5 P.M. when I saw
what was supposed to be
East Island, very indistin-
ct in the mist. A faint
outline of a headland
sloping down to the right
a little on the landward side.

Tuesday 28th - Having
offspring the night, did
not see the land again
till one P.M. bearing N.W.
to W. in squalls. Took a
sketch of it. - high land,
but covered with clouds,
in the center appeared to be
a bay, and a few rays
of the sun, which fell
in the small valley.

331
between the hills, reflecting
a very green appearance
of vegetation.
Wednesday 29. Off the
Island again, early in the
Morn'g. - at 8 O'clock were
close in shore, beating up
for a bay against a strong
breeze; fired several guns
to announce our presence
to a seal fishing party
located there; but it
blew so strong in our
teeth that we could not
catch the bay during the
day. The Island is volcanic
in appearance; the cleavage
of the Igneous rocks have a
stratified aspect; a number
of water courses were running

across the hills, which
 were dark and stormy
 thro' the mist & clouds.
 Having a fine rainbow
 at one time arched over
 them; and a bag lighted
 up by a feeble ray or two
 of the sun; looking very
 green, where we supposed
 the seals to be located.
 There was a light covering
 of snow, sprinkled over
 the summits of the hills,
 and the weather was very
 cold, with a wild looking
 sky. — Numerous birds
 following in the wake of the
 ship - Pintados, Stormy Petrel,
 Dusky do - & Phalaropes and
 Blue Petrels. (Some sea birds with

333 Thursday 230 - Air very
keen but fine. Employed
all day, looking up for the
Anchorage of Possession
Island; between that Island
and Easter Island, the
latter to the westward, & the
former to the windward.
Easter Island is the highest
land, forming bluff, bold
head lands. White streaks
of Snow appeared in the
fissures on the summits of
the hills. Several points &
pinnacles of rock appeared like
ruins. Saw a water course on
Possession Island, near a
green looking bay, out of which
rose a ledge of black rocks.
Sketched the Islands at 3 P.M.
when between them - Channel V.V.S.

Friday May 1st - Beautiful 3334
Clear sunny day - This morn-
g beat up for the Anchorage in
Possession Island - Saw a
remarkable looking Rock -
detached off the S.W. end -
Somewhat of this shape 
with what appeared to be a hole
thro' it. - At 10³⁰ Am. hove to
off Americe Bay, and soon
observed a whale boat pulling
off to us from the Shore, with
six hands in her, in answer
to our signal gun, fired while
beating up for the bay -
We had brought a chest of
Tea and some bags of Coffee
for a Seal-fishing party -
14 in number; who have been
on the Island about 18 months
(These articles were sent from
the Cape by their employers.) -

35
together with a letter, the
contents of which seemed to
disappoint the head man of
the party (a fine sailor like
intelligent fellow) who appeared
to have expected a ship to
remove them, instead of
supplies for a prolonged stay
on the Island. He had been
about 8 months, he said,
at Christmas Harbour, Kingman's
Land; and answered all
the questions put to him by
Capt Ross with great
promptness and self-possession.
We learnt from him that
a Boat belonging to them
had lately been lost off
East Island with her crew.
On that Island there is
another party of 11 or 12 men.

350.

They had also another boat
crushed off the beach here
by the heavy surf, during the
night of the fall, we were
in a few days since -
He said their best fishing
season was in July, August,
and September. There
are Ducks on the Islands
(a kind of large Teal).
Penguins, - and some Goat.
(A small Island called
Goat Island about 70 miles
to the Westward is over-run
with Pigs.) - Whale ships
are constantly frequenting these
Islands - Excellent water
is obtained in great abundance
and with much facility.
A hundred tons may be
procured in a very short time.


37 This Bay he considers the
best anchorage - close to the
Rock in Shore; although, "Ship
Bay" about 6 miles distant
round the headland called
"Cape Horn", from the blinding
weather experienced off it,
is where ships usually moor
to the rocks; the anchorage
being far out. Here a
French Frigate (Hercule)
laid 6 weeks, a few years
since, without visiting
any other part of the Island.
The land at the head of
"America Bay," forms a
small yellowish green
colored turf clad valley,
flanked by sloping knolls,
and undulating ridges -
to the sea ledge of low rocks,

338

of the same color, with a
ledge of black rock in the
center, to which it is divided
from "the American" bay
on the south. The whole
backed by rugged mountains
of a dark brown shade,
with small patches of snow
sprinkled over the summit
filling the space between.
Several of the points of
rock on the tops, having the
appearance of ruins, one
in particular resembled an
old castle. The Island
is evidently Volcanic, -
and about a mile distant,
the nearest approach we
made to it - the hills looked
like Basalt, having a

39 Beautiful stratified like
arrangement, forming an angle
of about 20 degrees, - on
the North Side of "America
Bay", dipping to the N. and
in the contrary direction on the
South Side. Near the
summit of one of the volcanic
hills the Basalt had a
columnar appearance, and
the lighter colored rocks
had the aspect of greenstone.
In the face of the cliff on
the North Side of the Bay,
are two Dykes a few feet
apart of a much lighter shade
than the surrounding mass.
On the South Side of the "Water
America Bay", is a fine cascade
of water, falling down a steep cliff.

3210.

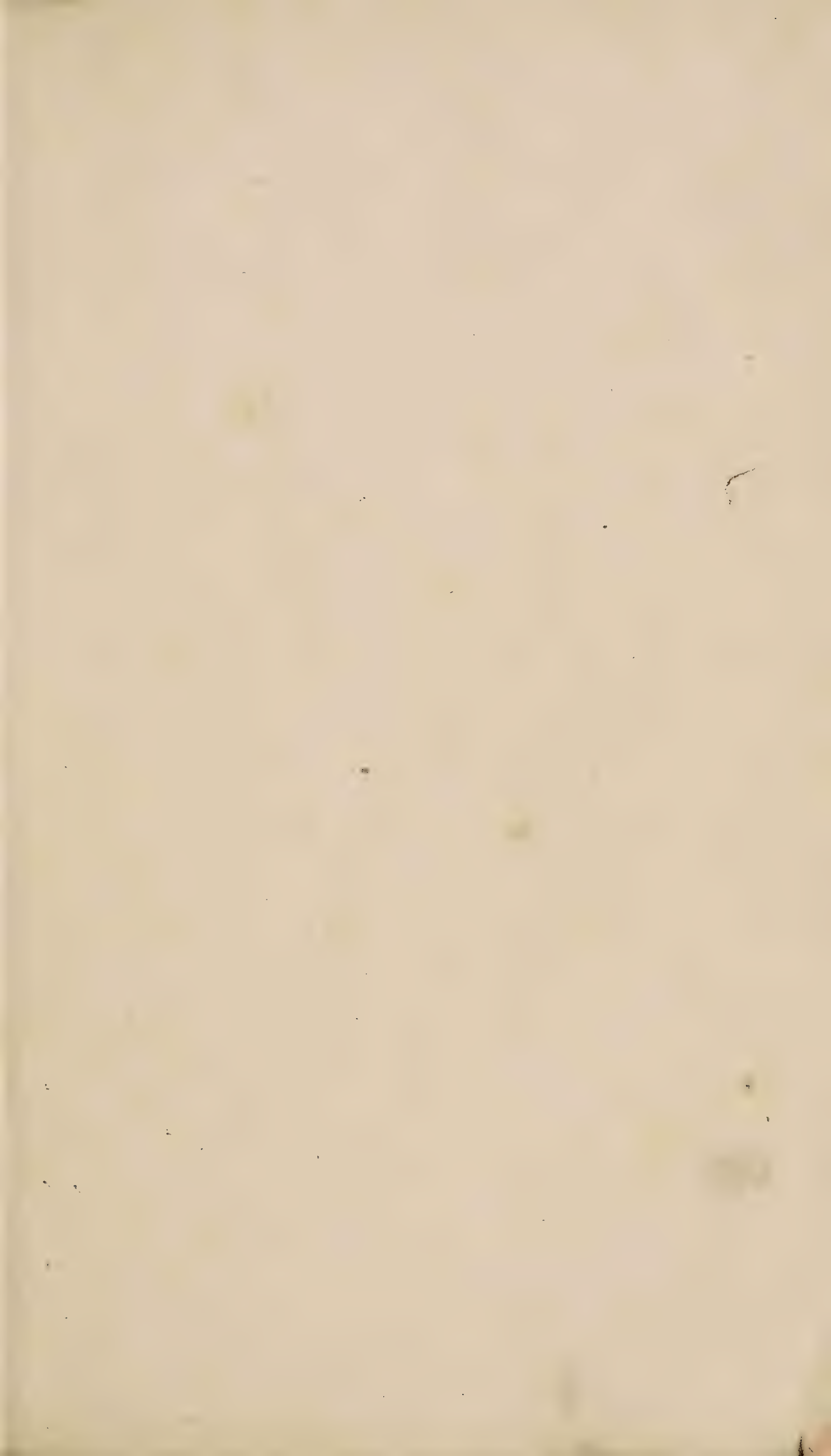
beyond this is "Shallof Bay."
Saw a White Bellied Diver
in the Bay, a large black
backed Petrel with very
long pointed wings - a
number of Puffins, Blue
Petrel, Sooty Petrel, with
an Albatross or two, (and
two or three small Tern
out to sea) many Patches
of Sea Weed were floating
about. - On the South
side of the Bay is a very
remarkable insulated rock
rising perpendicularly out
of a green turf-clad slope
 on with a knoll above it.
There is only one knoll of
Fish caught in the Bay.

Our visitors having got their
 tea & coffee into their Boat
 and a glass of grog each,
 took their departure. They
 had a very sallow aspect,
 which was by no means diminished
 by their unshaved heads,
 and dirty dresses - green &
 black, & broken Caps, their
 feet without stockings. -
 Excepting their leader, who
 had Penquin skin Moccasins.
 At 11 Am we were up,
 and made all sail for
 Herpichien Land, running
 between the two Islands;
 took sketches of both. Easter
 Island, presented a most
 singular and beautiful appearance.
 The lower part of the land

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being concealed by a broad
band of uniformly white
clouds (stratus) above
which the dark peaks of
the mountain above 3000
feet in height, appeared
in strong relief against the
sky & (on leeward side)
The Captain did not deem
it prudent to land on any
of these islands, and we
proceeded on our course
for Keppell, without
lowering a boat, or hearing
any tidings of the French.
Going before the wind
with a fine breeze -
(not a thrust on the Island)

Wednesday May 6th
 Since leaving Possession
 Island, nothing has transpired
 worth recording. — The winds
 have been from the Northward,
 Westward, Weather gloomy &
 winter-like, with rain at intervals.
 On Sunday Morn, an Iceberg,
 (the first) was first seen in
 the horizon. — The early
 part of today has fine & clear
 excepting a bank of mist
 extending along the horizon ahead
 which concealed the land,
 till 12.15 when the Polar
 called Bligh's Cape appeared
 faintly thro' the mist on the
 Starboard beam. The weather
 now became overcast, with thick
 mist & fine rain during the
 rest of the day. Now till 4 P.M.
 when not seeing the land, we
 hauled to the wind. Night dark & rain
 saw two Porpoises to-day — Several whales were also
 seen. —



18870

Wm. L. Smith

J. L.

Ex. 6. 1. 1.

1. 1. 1.

MS. 3366

Pringle's Journal

Keegan's
 Land.

The morning light shows
 the land; high ice hills
 to the westward, and to the east
 Francis, with here and there
 a patch of snow on the summit.
 A low island on the lee-bow.
 Weather hazy, with strong breeze,
 and air pinching, but not
 dry, we have up to full.

Therm. 36° (0.4, 1.0, 1.0)
 in heavy squalls with a smart
 shower of sleet and snow.

3145
blue sky above at times.
"Red Lion" was a boat brought
out from England with the
who, with others, were to have
been left at the island's land,
to colonize the island.
died to-day in sight of his
island's colonization; and was
committed to the deep by the
Captains Howard. Numbers
of Pintadas, and Thrush,
flying about the ship, I
caught one of the former,
(with a hook and line,
baited with salt pork)
from the stern boat, the
ship going at knots at the
time. Employed all
day beating up for Christmas
Island, made several tacks,
but made little progress in
making it, & stood off for the night.

Friday: May 8th. Arrived
 at 10 AM. Harbours, Gold
 mine, day, ...
 on the river. ...
 ...
 at 11 AM. ...
 took a sketch of the coast.

Shags and Petrels numerous.
 At 11 PM a Barque supposed to
 be the Terror was seen to
 proceed from the Mast-head
 fired, and sent up a Rocket
 as a signal after dark.
 ...
 again for the night.

Saturday 9th. B. L. ...
 a gale of wind all night
 and to-day; weather
 thick with rain. Ship rolling
 in a heavy sea. - Clearing up
 a fine moonlight night. - Last
 morning of the land in Barque to-day

347.
Sunday May 10th No land
in sight, - weather cold and
cloudy. - I caught 3 P. tailed
this forenoon, and skinned
them in the P.M. - no Seals
to-day.

Monday 11th Saw the land to
windward - and a small
Seal; Hooked a large Black-
Petrel twice, but he got off
both times & escaped. -

Tuesday 12th Found ourselves
well to windward this morn.
close in with the land. Fishing
nearly all day in the stern
for Birds; I caught a white
Petrel with ash coloured
back, by the foot, after he
had hooked himself and
got off again several times.
More snow on the land
than when we saw it last.
Had to work up Christmas.
We have a fine storm,
... breeze,

The harbour being narrow
 had to make short tacks
 close in shore, and having
 gained very little by the last
 tack or two at the narrowest
 point; we were obliged to
 anchor in 24 fathoms, at
 5.20 P.M. Squalls from
 the land. — Saw fine
 waterfalls along the bay, on the
 left, inside of Jackson Point.
 Saw several Terns, and
 Black backed gulls in the
 harbour; and a remarkable
 white Bird, about the
 size of a pigeon feeding
 along the rocks by the
 water's edge (Chionis). Some
 Penguins were swimming
 about the harbour. The
 Captain dined with us at 6 P.M.
 moonlight night. —

349.8
At 11.30 A.M. the ship left the
Harbor. The steamer was seen
off the Entrance to the harbor
she beat up, and anchored
about a mile above us,
at 11.30 A.M. (locating) by day
with some steam and
sails. No communication
with the shore.
This day the
the Captain landed to day
and brought on board
some provisions. The weather
breezy with occasional
shower of rain, in fine
particular. Lunched in the
Berth. - Saw a number
of Whales, (Spermaceti)
Swimming about the Bay
and off the shore and

350.

going down, with his
thorax upward & his
swimming, the center of
his back, and the crown
of the head are seen above
the surface of the water.

The animal passed close
under the guns, and
swimming along the
starboard, rifles went
down as soon as it appeared.
Three or four were grappled
together in some parts of the
Bay. (Dug Squabs).
A pair of Water Birds &
two were served out
today to the Officers & Staff
company. Sketched the
harbour, all round to the
light pier & back to
Capt. Rogers died & left a widow.

1851.
On Sunday May 15th warped
the ship up the harbor,
steamed the Tanager, at noon.
The Tanager made the Island
on the 1st and had been for
two days at anchor off the
Island in the offing. She
was the Marguerite of San on
the 8th. At 1:30 P.M.
landed for the first time,
with the two Captains in
the Yucca, accompanied
by the Purser and Assistant
Surgeon. The Observatory
was being erected on the
dark sandy beach at the
corner of the top of
the bay. I shot a young
black-backed gull and a
Tanager or bunting, but both
fell into the sea, and were lost.
Weather equally heavy.

Swifts of wind, drifting
cutting channels of the ice
and sheet; passed many
hugged, rocky and scrubby.
Crossed over the isthmus
to opposite side, about 1 1/2
miles, passed two Lakes;
coast steep, precipitous
rocks; saw Bligh's Cape &
two other Islands; shot
2 Brown Gulls by the
first Lake, and one Teal
on the right side of the
Valley, beneath a dark
Mass of snow-capped
Rock; only saw two
Masses of Teal. A
number of Penguins were
assembled on the beach
ice and returned shot 5
of them by discharging my
gun (a small Calaveras) &

333.
double barreled gun, and
caught another and brought
it aboard, alive; it was very
large when captured.

It was dark before we
left the beach, the boat
having to pull against a
strong breeze to the north
on the north side; reached
the ship a little after 6 P.M.
Admiral's room situated in the
main gun room.

Saturday May 16th Landed
at 11 A.M. with the
Assistant Surgeon.

Ascended the ridge at the
South corner of the beach,
along a "huffy" slope, by a
water course on the right.
That the first white Bird
here! Crossed over two
ridges, forming a kind of

334
rugged platform, to the
"Black Rock"; followed
the West side of this, -
and at its base I found
a few small fragments of
wood scattered on the
ground, occupying the space
of a foot or two; which
on picking up, I found to
be fossilized wood. -
(and on returning found
it in situ in the Black
Rock a few feet from the
ground.) Turning round
the Mountain to the left,
ascended a pass between
two rocks covered with ice
and snow to the Summit,
which we reached at 1.30
P.M. and passing by a trap
dyke which intersected the

Summit in a S. E. & N. W.
 direction, in some places
 rising to the height of 10 feet,
 and covered by a beautiful
 Lichen of a very pale
 green with black fruit.
 The top of the mountain
 was scattered over with
 masses, Lichen, and patches
 of snow; about a quarter
 of a mile brought us to the
 opposite side, (S. S. E.) but
 the weather was so thick
 and foggy, with small
 rain shifting with a strong
 breeze, without intermission so
 as to obscure every surrounding
 object a few yards off.
 The air was very keen.
 Started on our return at
 4 P.M. and reached the observation
 at 11 and on board the Dingy, anchored
 at 12. Having no dinner at 6 P.M. -

Sunday, 17th Drina. 336.
Sawitara. The Captain and
Officers of the Steamer dined
with us at 11 - (2nd and
3rd Lieut. Sargant & Purser).
No communication with the
shore, blowing hard.

Monday 18th 10 Am. Lays
with the Asst. Surg. on the
South Side of the Bay.
in the Drift; first day
yet; day with a moderate
breeze and sunshine.

The sloping strata to the
water's edge; a spongy bog,
covered with a spreading
tufted plant, now scattered
over with fragments of rock,
here and there intersected
by water courses; former
a rugged & tail-some path

33
Found two dark colored
young Albatrosses in nests
on a ledge projecting from
the perpendicular face of the
rocks, near a water course.
The nests were simply
depressions in the rock,
with a slightly raised rim
or margin, only about a foot
or two apart from each other.
Got them out of their nests
after some difficulty, and
took them on board. Saw
two others, flapping their
wings higher up. I shot
two White Birds (a species of
Chionis) saw a few Pintads,
Blue Petrels; Black-backed Gulls,
and a Seal or two. Some
limpets on the rocks. Went as
far west as the Bay in the Skiff,
skinned a Seal & Brown Gull in the bay.

358.

Monday, 9th 10 Am. Reached
in the Dingy on the North side
of the Bay. "Craterformed Hill" about 1200
feet above the Sea, reached the
Summit at Noon. Passed
two or three terraces of greenstone
in going up the ridge.
The ground is bumpy and covered
in some places, in others covered
with debris of rocks, here
and there iceicles suspended
from the rocks, and patches
of snow in the hollows.

Ascended the East side,
which is steep, & formed of
a pile of loose fragments of
rock; on the summit is
a small Lake 30 yards in
length from N. to S. and
contracted in the center to 6
yards in width, crusted with
ice assuming fine solid.

339
figures on its surface, it
has any weight. The thermometer
standing at the time at 42° F.
the weather fine with Sunshine
broke the ice, and on sounding
with the ramrod of my gun, I
found the water shallow
with a muddy bottom, tasted
some of the ^{water} which was excellent.
The small shipwrecked boat
the lake is surrounded by
a pile of loose rocks, there
is less 5 and 6 sided in
shape, and scattered all over
with the same beautiful
specimen of mica found on
the Black, or "Pencil rock"
rock on the opposite side
of the harbor; it is about
50 feet high on the west side
and somewhat lower on the
east, between which, the main

depression: It runs across
At the top of the ridge it drops
down to a few feet.

From the South edge of the
summit had a fine view
of Point Brighton, Cape Cumberland
the Senky Bay; intervening Bay
and immediately beneath
planted the two flags in
Christmas Honour.

Down about on the South side
by a steep slope only 6 feet
wide; formed by Columnar
Granite, in its sides
and hexagonal pillars,
12 feet and upwards from
joint to joint, beautifully
fitted to each other. On
reaching the lower ground
turned to the right across
it, in the direction of Cape
Francis; that is a Senky (the

1891
here, and a White Bird
and another Seal (m) so I
ascended; feeding on the
Cabbage Root, which appears
to be its favorite food.
Saw "Bligh's" Cape and the
other Islands in the offing.
At 13.30 we had to climb
over a steep wall of
Columnar Greenstone to gain
the top of Cape Francis,
which divided me from
Christmas Harbour; and the
horizon to windward putting
me in a favorable aspect, indeed
me to hasten my way
to avoid being benighted,
in the new course I had
shaped back along ground
I was unacquainted with.
On gaining the top of the

Cape Francois ridge;
 the anchored boat, harbour
 & ship appeared beneath
 me; a light shower of hail
 fell just now with mist.
 Reaching the landing place
 at 11 P.M. I had to wait
 some time for a boat, after
 giving my gun as a signal,
 did not get on board
 till 5.30 P.M. Fine
 clear moonlight night.
 Wednesday 20th The
 Lewis's people attacked
 a large seal on the beach,
 the animal on being wounded
 escaped them, & took the
 water, our boat showed
 off in chase of a *D. leiphat*
 him

363.
him, hauling him upon
the South side of the harbor.
I landed in another boat
as soon as I heard of the
chance, and was just in time
to witness his last struggles.
Had him hauled above
high water mark on the rock,
and skinned, leaving the
skeleton and it, to be shared
by the numerous Birds,-
which were already hovering
round in anxious expectation
of a feast; I returned on
land at noon, and after
the people had their dinner
I landed again with the Whale
Boats' Crew at 1 P.M.-
to finish the process of skinning
we found some of the large
Petrel so forced as to be
unable to rise from the water

304

and finding their Wings
useless endeavouring to
effect their escape by
having recourse to their
Wings which had already
made some way up the
bank had this career
suddenly checked by a
volley from both barrels
of my gun; the first fire
having only winged them.
For a Specimen. Returned
on board at 5 P.M.
with two more large
shot on the wing - a Linn
a Brown Gull, and two
young Black-backed Gulls.
Shot two Pentacles, which
were lost in the sea.

365
Thursday May 21st. Employed
all day skinning four large
Polecats. Weather fine.

Friday 22nd Volunteered to
Captain Ross this morning
to accompany the exploring
Party across the island to
the western coast, in the
Lemur's boat. A boat
from the Dickson, and another
from the Lemur is to survey
the lee side of the Gulf.

Went on shore at noon -
weather cloudy but fine,
visited the black rock,
found some fine specimens
of fossil wood, and a
bed of shale. Shot a
Lemur and 2 1/2 Bruce of
Leach (2 at one shot) found
two young Polecats in their
nests, one just under the
"O'cush Rock" & Palestrum on

366.

Wednesday 23rd ft. being
fresh last night, with thick
wet inclement. — at 10 am
landed by the South corner
of the beach, and ascended
the Ridge by the "Black Rock".
Shot a large Petrel, breaking
both his wings as he flew
overhead. Tell him tell my
return, and proceeded on
for "Arched Point". Day
squally, with light showers
of snow at intervals, but
generally fine & clear; ground
covered with snow, drifted
2 or 3 feet deep in the ditches,
and hollows of some of the hills.
I traced my course along the
ridges on the S. E. side of the
black rock — passed two
lakes between it and

"367."

Arched Point; one about
100 yards long, and 60 wide.
It consisted a ridge of rocks
to a level plain of alluvium
and shingle, which bore the
marks of having also been
very recently covered by water.
Another hour's walk took
me to the extremity of
Arched Point, which I
reached at 1 P.M.; —
passing a saddle-like
depression by which the
ridge is united to the main
land; and then over a
wall of columnar greenstone;
beyond which the ridge is
tolerably level, to the Point;
scattered over with a few
fragments of rocks. That a
beal here which will

308.

during the precipice and
was lost, and a young
black backed gull, flying
overhead. only saw 3 or 4
Seal, a tern or two, and
gulls on the Point. Had
a fine sea view two
Islands, St. Pringle and
the "Pentagon" with Cape
Cumberland, jutting out.
Immediately beneath me the
"Arched Rock" connected by
a low neck to the Point.
On my right "Long Bay"
running deep in, with a
low Spit jutting out from
the Starboard Shore.
To the left Christmas Harbour
with the Ships and Abominations.
Picked up the Petal Vessel again
on my return I went off in Turner's boat at 5.

369.
Sunday May 20th Being
the Queen's Birth-day
a Royal Salute was fired
from both ships at 11 AM.
Divine Service performed.
At 1 PM Capt. Rogers
and the Officers from the
Surrey arrived at both ships,
(with the exception of the
Master of the Surrey Capt. in charge
of the ship) dined with
Captain Ross. — 13 sat down
to table. Captain Ross
said at table, that the two
2nd Lieut. and myself
with 13 men from each ship
were to form the Exploring
Party inland. — We had
excellent Roasts & Soup for
Dinner, a great change from
our Portuguese style of eating

370.

Monday 25th Took one of
the Crew with me up the
"Lossil wood hill" to collect
some Specimens of it;
*disinterred a fine large
tree with a pick-axe - and
brought on board the young
A. Chastress, I found there the
other day; at 3.30 returned
on board in the Lennor's boat.
The Master, 2nd Master &
2 mates of the Lennor staid
in the Sun-room with the
2nd Master of Reclus. It
came on to blow in heavy
squalls at night, with showers
of snow & sleet, which
prevented them returning to
their ship till the morning -
Surgeon of Lennor told me he was
to join Bunting Party - skinned Seal

37th Tuesday 26th Ship
drifted 30 or 60 fathoms
last night. Went on
shore and asked Captain
Rice for two hands to^x dip
at the Fossil tree. —
Skinned Birds, and at
1.30 P.M. landed, and
dislodged the tree, which
was too heavy for the two
men to bring down, being
7 feet in circumference.
Brought down a smaller
one with some other specimens.
Blowing fresh, with less snow
on the ground than yesterday.
Returned on board at 5 P.M.
in Fossil gallery. —

Wednesday 27th Very many
hard & heavy frosts & squalls,
last night, and to-day.

372

spray in the harbor flying
before the wind, like clouds
of mists - drifted very near
the Lerner. - Captain being
on shore at the Observatory.
Employed skinning birds all day
and did not go on shore.
28th May lost the anchor,
and moved the ship up creek.
day squally, did not go on shore.
Skinned the young Albatross
from Black Rock. -

Friday 29th Blowing hard
all day in very heavy gusts,
with Fleet m. & rain. no
communication with the shore
so the Fleet anchored last
night. Lerner very near us,
weather cold and raw -

373.
Saturday 30th Weather
Overcast. Went on shore
at noon. Shot a black-bird
full from Dingy, and a Shag
from the Landing place rock.
Called on the Captain at the
Observatory. Walked along
the South side of the harbor
to the Waterfall just round
the Point. Found a large piece
of rock covered with crystals,
but too heavy to bring off.
Shot 2 White. Birds, 2
large Petrel, 2 Shags, and
and a Seal (1st) flying round
the Point. Found the
large Seal nearly cleaned
by the Birds. Called at the
Observatory, and returned
on board in the gig at 5 P.M.

374

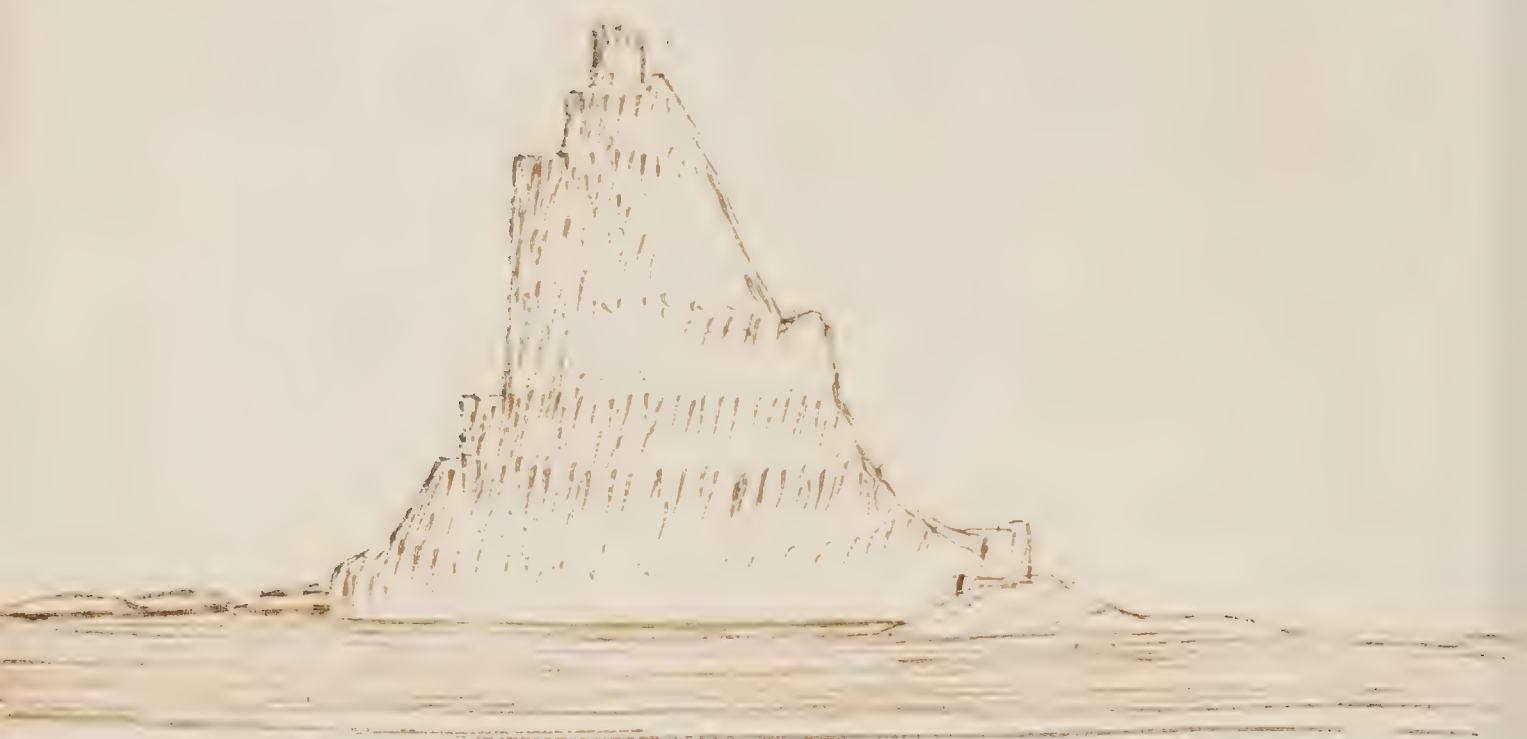
Sunday 31st Lunched
on board. Dinner. Dinner.
Midshipman shared with the
Debas's to-day. In the
evening went into the North.
Monday June 1st The 2nd
Lieut. of the cutter came on board
and told me we were to start
on our exploring expedition to-morrow
morning. — Captain Ross & Major
Came on board; went on shore
with them, but the latter
with 5 men accompanied me
up "Fossil Wood Hill", I brought
down a portion of the large
tree dug out the other day.
Capt. Ross told me the plan
of our expedition. — They started
at daylight, promising a fine morning.
Employed preparing gun and
other gear for our expedition.

Exploring Expedition

James W. Smith & Party

Thursday June 2nd 6 AM
Left the Ship with three
men, two Seamen and
a Marine, to join the
2nd Division of the
Service, and three men
from that ship, which
were to compose our party.

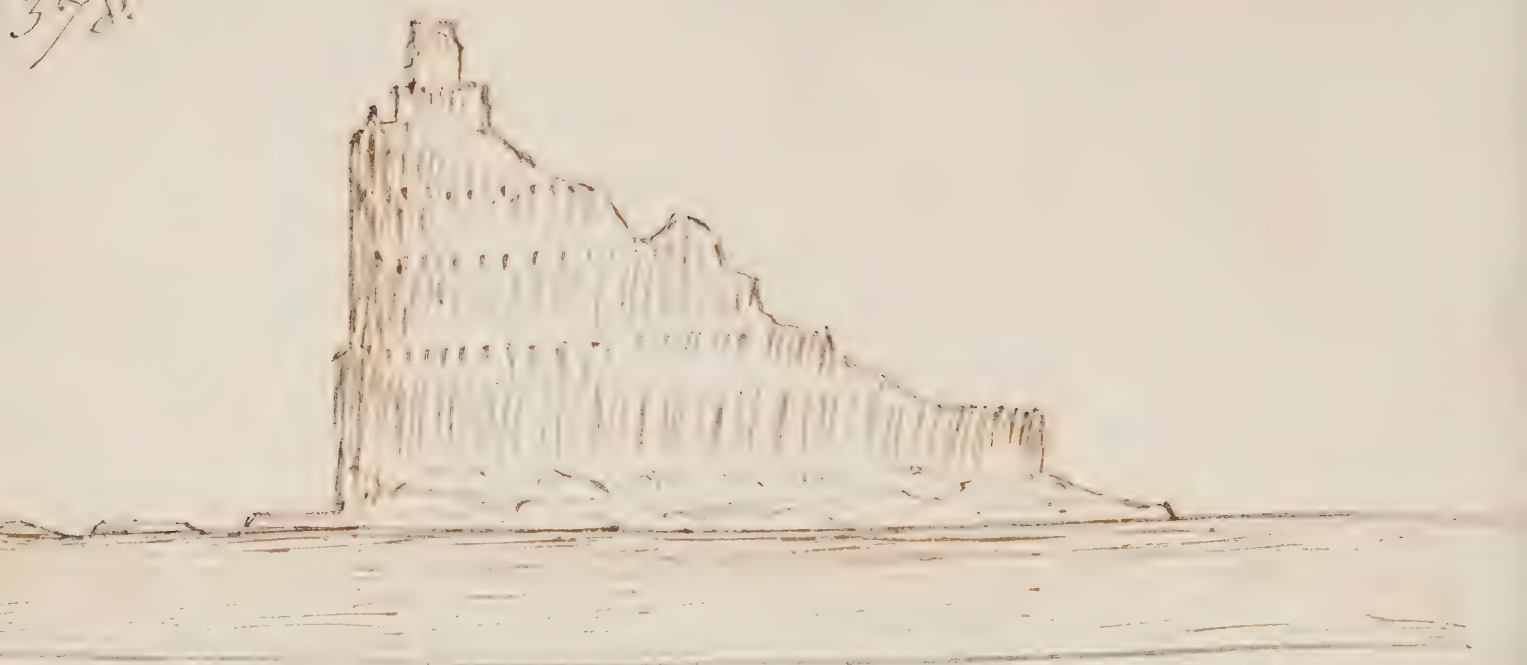
After breakfasting in the
cave, from which we took
our departure in her cutter
at 6.30 AM - The morning
was fine & clear, the sun
shining bright, with a light
breeze. Very pleasant weather.



Sentry Box Bearing S.E.
 at 8 Am. Saw a
 flock of the small
 'Pheasants' so strongly
 resembling the 'Pheasants'
 that I took a party in
 at the same time for
 and flight, they being
 to a different family of
 the feathered race.
 Several large 'Hawks'
 'Pheasants' were sailing
 about skimming the

377.

... of the ...
having passed the
the Bay between ...
... Cape ...
... of ...
... by light ...
... top; ... at 8.
10. ... on our own, to
take ... of the ...
... a ...
length of the ... a
black ... of ...
... and ... where
the ... and
... with ... and
white ... (Chimney)
at 8.30 ... again
and reached Cape ...
at 8.40, the "Pantry Boy" in front
... Bay.

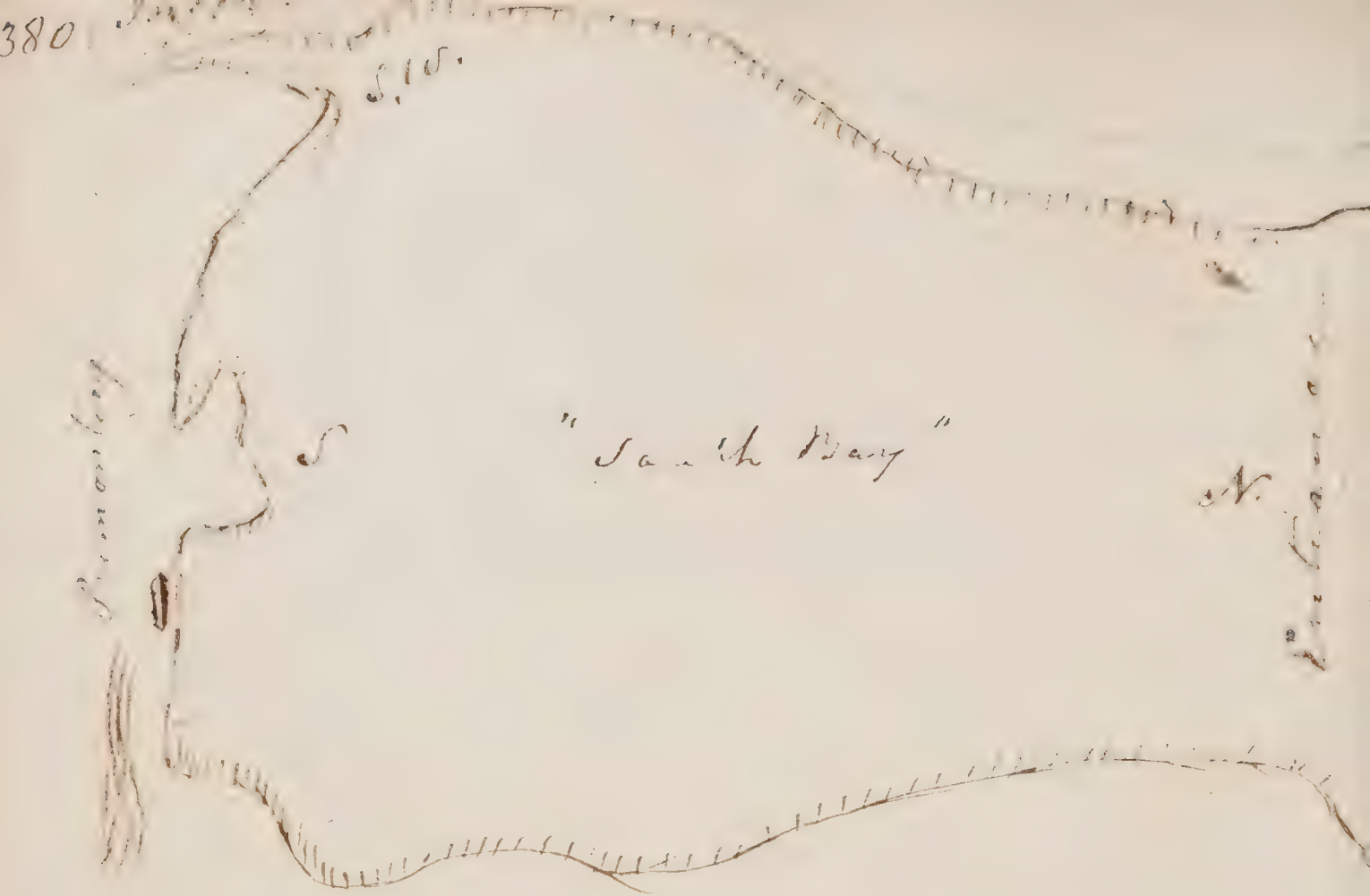


Pentry Box S by E.

S. 1.5 made sail up the Bay, and at 9.10 an observation of the Sun was taken with the sextant. Some what appeared to be an inlet on the Starboard side of the Pass; and another on the opposite side, near a green looking bank. Passed some thin ice floating about the Bay. At 11.30 landed by the Green Bank, or, rather, the

375.

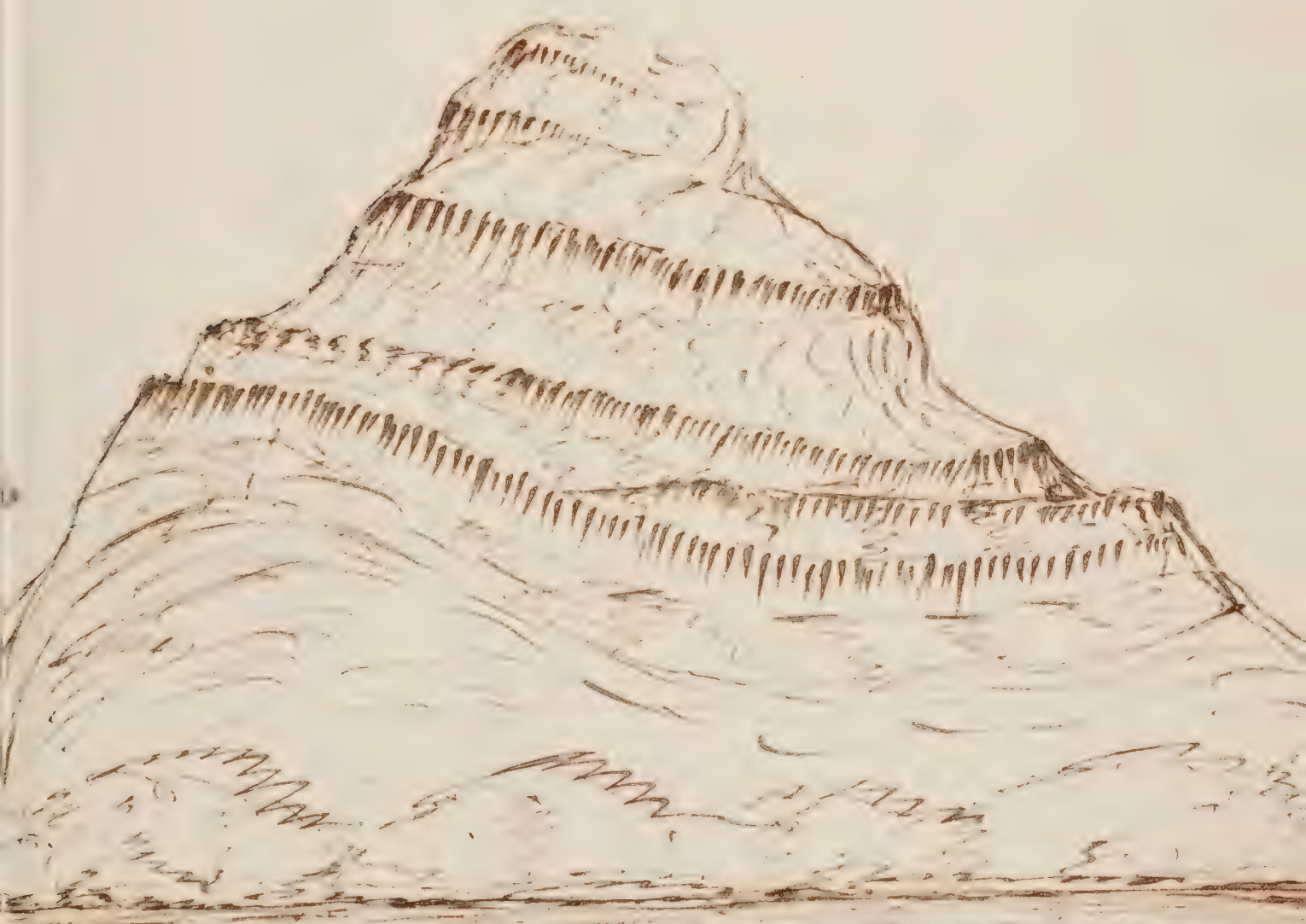
and whilst my companion
was getting a Meridian
altitude of the sun, I
crossed over the rocks, to
examine the extent of the
ice higher up. Found
beautiful crystals of quartz
scattered about, and imbedded
in the rocks in large chazy
cavities. On reaching the
Inlet, I found it a fine
Bay, considerably more
than a mile in depth, -
about one third wide at its
entrance; and a mile at
its broadest part; bounded
by a range of hills, on each
side, 7 or 800 feet high.
The Terraces of Colman
granite &c. containing crystals



Having taken a last big
outline of the Bay with
its bearings from the
spot where I stood, on
the Eastern side, and
collected some crystals,
I returned to the Boat,
and we shoved off at
9.10 P.M. and as the
Boat passed the entrance
of the Bay - took an outline



Entrance to the Bay.



Serra or Hill forming West Point of Bay.

583
This River is $6\frac{1}{2}$ Miles
from the entrance to
Cumberland Bay.

At 2 P.m. Hauled the
Boat in by a ledge of
rocks, which were separated
from the main land by a
narrow channel. Dined
here, and shot a brace
of Teal. Started again
at 2.45. passed thro'
a good deal of seaweed
and thin ice; and some
two or three small rivers
on the south side of the Bay.
The land at the upper
end of the Bay is formed
of low ridges, bounded
on either side by high hills.

Upper End of Cumberland
1787



384.
Common Thays hovered
over the Boat, as we pulled
up the Bay; and so curious
and observing were they,
that we expected they would
alight in the boat; spreading
out their wings, & at the same
time stretching down their
feet, and looking down
into the boat, with their heads
twisted in the most prying
manner; so near, that the
crew knocked several down
with their oars. At 5 P.M.
hauled the Boat up on a
sandy beach at the top
of the Bay, on the north side
passed thro' a great deal
of matted sea-weed, thin ice.

The boat went from shore,
and we had to haul her
up the shingly corner, of
the beach; where the water
was somewhat deeper.
Several Lead on the beach,
but as it was getting dark
did not shoot any of them.
Having secured the boat
along high water mark,
and made all snug for
the night; at 7 we had
a hot supper of Tea
& White Bread. Cumberland
Bay is 12 1/2 miles deep, & about
20 in breadth. Heard the roaring
of the sea, which indicated that
we were not far distant from the
opposite coast. — at 9 P.M. had Tea
& turned into my Blanket Bag. —

386.



Southern Cross & Magellan's Clouds, near the Zouave

58
Crews by Lane 3rd Flaming
beachhead, and capsized
the boat. Boat upermost,
with every thing stowed under
her; we commenced our
journey across the Isthmus
to the opposite coast, with
the intention of exploring it,
as far as our limited time
would permit; having orders
to return to the ship on the 6th.

Left the Boat at 8.30 AM.
and our course lay over
sandy ridges, passing
several lakes. About 1/2
a mile from this is a very
remarkable stone, resting
on three very small ends
like a three legged stool.

388.
Feb 13th Toad near me
of the Lake. at 10.30 am
saw the sea; and at
11 am climbing over a steep
rock on the left of a deep
chasm, or pass; past a
fine pine; a bold
headland jutted out to the
westward; ~~the~~ a
small rocky islet appeared.
The black rock of the
Cape contrasted strongly
with the white cap of
snow on its summit.

The last Lake we passed
was the highest and largest,
and presented a dark green
appearance. — Along the Coast
from the shore, we saw ridges of black
rock



Highland & coast.

June 3/50

390.



Opposite Cape to the
Eastward, to Ledges of Rocks.

(Ledges & times)
(the distance)

391.

1. passed the Coast to the
Westward, along a steep
hilly slope covering the
cliffs at the base of
Mountain Range of Greenstone,
to a Bay, or Inlet.

Above the Bay, an almost
perpendicular wall of
columnar Greenstone flanked
it; from which, cascades
of water were poured
down, which intersected
the Bay by steep water
courses, rendering the
soft spongy soil, (which
was clothed with a thick
tufted plant, like a covering
of moss,) most difficult
labourious to travel over.

hiking up to the knees
at every step, when at last
one of the party had cut
heavy knapsack at his
back, with his blanket bag
for sleeping in. —

This day terminated, towards
the close in a steep descent
down, where the descent
broke upon a large ledge of
black honey-combed rock.

At noon our party rested
in the hay, to dinner, and
I ascended the columnar
ridge above us, at a place
where it proved to be accessible,
and soon after I reached
the top, the weather came
on thick with rain, which

together with another fine
ridge, which I now found
above me; present me
getting a sight of the place
which I had expected —

Having descended and
taken a hasty lunch,
we started again, at once
Pike. but soon found
that the work was too
heavy and tiresome for
the party, to proceed any
further with their heavy
baggage at their backs.

We halted at a Water-fall
and I proposed that the
party should remain here,
 whilst I proceeded with
me of our men, (leaving our

394.
(perhaps looking.) to the
N. E. t; and ascertain if there
was a spot in which we
could pitch our tent for
the night. We succeeded
in reaching a low point
of black rock on which
the sea broke, at the
distance to the N. E. t, about
a mile from where we
left the remainder of our
party; but the rain increasing
of the wind in heavy gusts -
with no place of shelter -
in which we could pitch the
tent, and night coming on
with some distance to return
our steps before we could
possibly find a suitable spot,

640.
We returned to where we
left the rest of our party
after crossing some heavy
torrents, which occupied
us an hour in getting over
2 miles of ground. The
high land at the entrance
to the inlet on the left,
above the low ledge which
I reached, prevented my
ascertaining what depth
it ran up, and my limited
time checked me from
following it up any further.
On my right was a black
mass of rock about 12
feet high - rising above the
honey combed black ledge;
and on the green slope above me
to the left, another white rock.

At 3.30 P.M. Resuming
 our Knapsacks, we bore up
 with the intention of reaching
 our boat if possible,
 but the night closing in
 dark with heavy rain,
 and strong breezes, and
 heavy torrents, down the
 water courses, produced
 by the rain, we postponed
 our tent soon after dark
 at the foot of a black
 craggy rock, close to the
 margin of a large lake.
 With a cascade on the right.
 The ground being wet & high
 we raised the interior of the
 tent with poles & sticks
 and laid over wet clothes.

beneath us, and soon
 got into our Blanket
 Haps. The night was
 wet and glassy, and the
 Lake from being flooded
 by the rains, rose within a
 foot of our tent, the inside
 of which, was well steamed
 by our wet clothes.

On Thursday June 14th
 rose at daylight, and
 started again as soon as
 we had struck the tent.
 Descended the steep pass
 between the rocks on our
 right, and somewhat altered
 our course back - Day
 gloomy and cloudy but
 without rain. The Rocks

here contain numerous
 oblong cavities of fine
 crystallized quartz. Picked
 up several. Crossed
 several streams of water,
 and down one very steep
 descent in the rocks, here
 our men missed us, and
 taking a more direct course
 reached the boat, whilst
 my companion and myself
 swept round the point
 to the S. E. toward, and
 reached the beach below
 the Boat, here we also
 separated, and I followed
 the windings of the beach
 picking up some shells
 and rocks &c. Reached

the boat about 1 P.M.
 wading thru' the water
 round the ridge of rocks,
 to the cave where the boat
 was hauled up. Just as
 of our Marines chasing the
 white-birds with a boarding
 pike. The Ithys were
 flying round us in great
 numbers, as if welcoming
 our return. Having changed
 my wet clothes, we dined
 and at 2.30 P.M. having
 hauled the boat up
 commenced our return
 voyage down Cumberland
 Bay. Passed a very
 curiously "marbled" smooth
 looking hill with gently undulating
 surface on the south side.

400.

at 3.45 P.m. Landed
on the starboard, on East
side of North Bay; on
a shingly beach; and
walked along a swampy
plain scattered over with
fragments of rock to one
of these smooth variegated
looking hills about 1/2 a
mile distant. Found
it composed of a volcanic
slate-like sandstone in its
composition, and singularly
marked with impressions
of sea weeds; the whole
hill being formed of
broken fragments piled
one upon another, & scattered
over, here & there with a

1401.
left of Mass. The
hill was divided into
two ridges, the one at the
back being the highest,
and separated from the
range of greenstone by a
deep depression. Having
ascended to the highest point
and collected a few specimens,
I returned to the Boat at
5 P.M. Only heard the
low whistle of a Seal or two,
and the cry of a few Black
backed Gulls on the beach.
On the opposite side of the
bay, is another of these "Hato"
Hills, thrown up in the middle
of a greenstone hill, looking
like a light colored saddle.

in the trapped trap rocks,
 at 5:10 P.M. shoved off
 from the beach, and
 crossed Cumberland Bay
 to "South Star", on the
 opposite side, pulled
 along a steep rocky shore,
 on the starboard side,
 and the night being very
 dark, for finding anchor
 and hauling up the boat,
 we anchored her for the
 night, at a short distance
 from what appeared to be
 a strip of beach, covered
 with ice and snow, in the
 S.W. corner of the Bay.
 A little beyond this a creek
 ran up. (at 6:40 P.M.)

Having luffed off some
 Bird skin made with
 sea, white Birds, & Shags;
 we spread the awning
 over the Boat, and at 4.30
 P.M. after taking some tea,
 turned into our Blanket
 Boats. - The night came
 in wet, and before it was
 half spent, the wind came
 in such heavy gusts, that
 we were compelled to strike
 the awning, which had been
 pressed inwards by the snow
 which had fallen in great
 quantity during the earlier
 part of the night. The air was cold
 and piercing, and the Boat
 wet; and we had now
 no other covering than our

1504
Blanket Boats, stretched
out on the thwarts of the Boat.

Friday, 5th, Having
made a hasty breakfast
off some cold tinned, and
Cocoa, we put the anchor
up, and at 9 Am - pulled
up the S.W. Creek, and
landed on a fine sandy
beach, on the Starboard side.

I proceeded up a valley
tolerably level, and
intersected by pools and
streams of water, the united
on either side of a ridge
of high hills. That a
beautifully marked Mall
Trail just after landing as
it was flying over a small

1803.
Lake, into which it fell,
I skinned it for a specimen
in the Boat. A very curious
bank of soil, covered with
moss and grass, & rising
a few feet above the ground,
has at a distance the appearance
of a small enclosure or garden
fenced in, and covered with
moss. When upon it, it has
the shape of a ship's deck,
with a hollow barrel at one
end of it; the soil is black
& rich. A little further on,
I shot 2 more Seal at one
shot, feeding on the cabbage
seed, near a stream of water.
The ground here is very
swampy with some scattered
rocks.

about 2 miles from
the Boat, reaches the
margin of a fine Lake,
which, with its fine smooth
level beach of sand & shingle
in front, and clear green
water, gave some hopes,
at first, that it might be
an ocean of the sea, but
on tasting the water its
freshness soon dissipated
the delusion. It is
bounded on each side by a
lofty range of hills, of trap
rock, exceeding 2000 feet
on the right side, or (90°)
The Lake is about $1\frac{1}{2}$ miles
long, and nearly half a
mile broad. —



Upper End of the Lake.

227.
On the right corner
of the beach, is a large
mass of rock, above
which, I ascended a
mass of loose debris at the
foot of the Mountain, to
examine the Rocks, which
were composed of granite
and gneiss.
Encountered a heavy storm
of hail and snow, drifted
with a strong breeze -
commenced my journey
back to the Boat at noon,
shooting another Teal on my
way back, reached the
Boat at 12.40 P.M. -
and having had dinner of
Pea Soup & Pork, started off at 2.45
P.M.

2108

Made sail down the
Bay, but on reaching the
entrance to Cu. Cu. and
Bay, the sky assumed
such a threatening aspect
to windward, that we bore
up for the top of the Bay
again. Shot a fine
Black backed Gull at the
entrance to the Bay, (the first till).
At 4 P. M. hauled the
Boat up on a fine sandy
Beach, just to the left of a
Rock which juts out in the
form of a small promontory
behind the centre of the head
of the Bay. The beach is a
narrow bank of sand bounded
by a stream of water,
towards the land.

and extending in an East
 direction about $1\frac{1}{2}$ a mile,
 where it is terminated by
 the stream entering the bay.
 I walked to the end of the
 beach. For nearly a mile
 inland, is a low level
 swampy plain of sand,
 intersected in various
 directions by streams of
 water, brought down from
 the hills:— beyond this is a
 succession of low ridges
 to the South, bounded on
 the E. & W. by a range of
 hills; no high land is to
 be seen in the distance,
 from the appearance of the

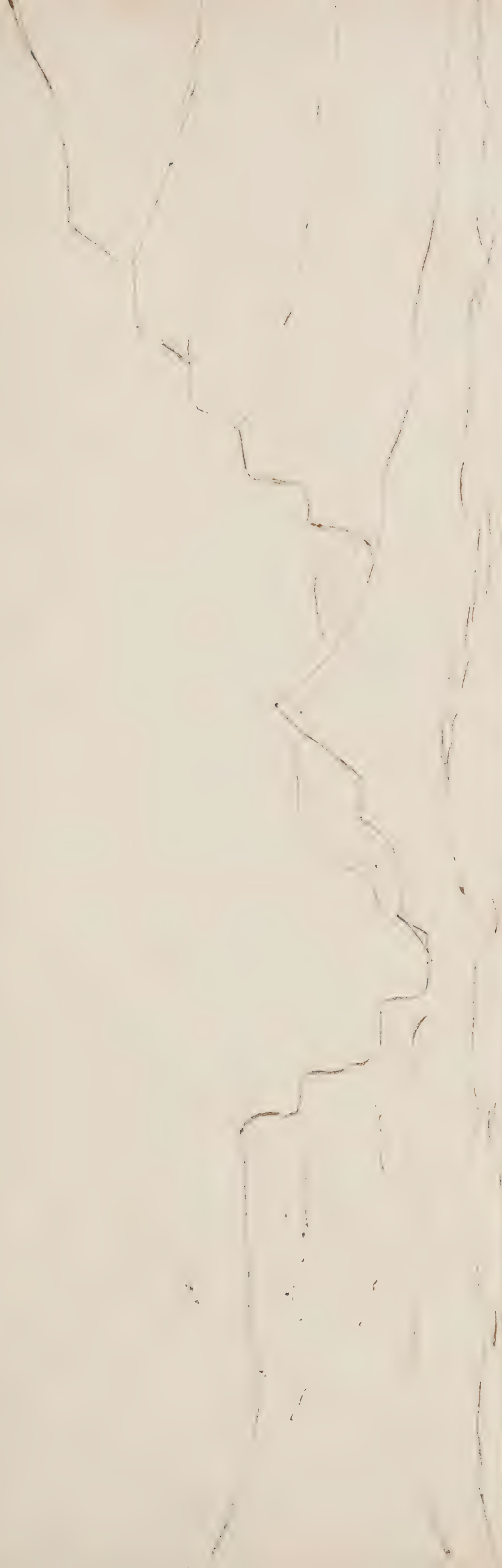
2110

opening to the south and
likely enough to terminate
in some part of White-
Pass. — Shot a White
Bird on the rock to the
westward of the boat; the
rock is composed of granite
veined with Quartz. —
Returned to the boat at
5.30 P.M. — Had some
Tea, and after Bird-
camp Supper. at 9, turned
into my blanket bag.

Some hail fell this morn-
ing. Last night heard the
whistle of the ^{9.00} ~~Soul~~, and
a singular moaning sound
from some nocturnal bird
on the rocks above us. —

411.
On Tuesday June 6th
After lunch for 1, & when
the boat was getting ready,
I tramped over the ridges
to the Southward for about
2 miles, and had time
permitted me to have gone
on, I have no doubt but
I should have soon fell
in with the sea. —

I shot a Seal, and returned
to the boat at 11.30 am,
when we shoved off from
the beach. Had a fair
wind with a fresh breeze
out of the Bay. Which also
took us down Cumberland Bay
and at 1.15 P.M. we were
off Cape Cumberland. —



The same person is 110. The same
on 11. The same is 110. The same
on 11. The same is 110. The same



Entrance of "Hale's Bay", South side of Cumberland Bay
June 11

... Bay, 9 miles from the ...



about 1000.

early Nov.



to ...

South ...

413 Pulled out sailed from
Cape Lambert to "United
Point;" notwithstanding
which, from the bad qualities
of the cutter, or a sea-sick,
we were drifted much
to leeward, and had there
been a strong breeze, should
not have fetched Christmas
Harbour. The rocks along
the coast were lined with
shags and white birds,
that a large Petrel flying
passed the Boat, but
could not stop to pick her
up. - About a mile from
the land fell in with a large
school, rounded and black,
from the one eye - which

416.

would not have been
received in Christmas Harbor
I put a hole thro' his
head with one of the barrels
of my fowling piece; which
made him choke, and
on his coming to the surface
again, bleeding profusely,
blowing and heaving about
in great distress; the
name of a rope was passed
over his head, but it
slipped off and not having
time to lose; we left him
floundering about to die
peacefully. On passing
round the "Anked Rock" I
shot two White Birds,
from the boat, with one
barrel.

1917.
Landed, and picked
them up. ascended the
climb to the Arch, which
is steep and rugged -
shot a Seal under the
Arch. Found some
Fossil wood imbedded
in the inside of the Arch,
about 6 feet from the
ground, enclosed in the
trap rock composing the
Arch. The span of the
Arch is about 36 feet,
measured over the uneven
rugged debris. Passed
round between the Arch
and the Point, over the
narrow low neck dividing
them. Several White Birds
were walking about the Arch.

418

In about half an hour,
returned to the Boat,
which had been lying on
her side for me, in consequence
of the wind & swell against
the rocks. Hailed the
Ship about 4 P.M. and
finding the Captain on
shore, pulled on shore
to the Observatory, where
we found that he had
gone up the Water-Worked
hill, on the North side of the
Bay. Went on board
immediately. —————

415.

[Faint, illegible handwritten text]

1871

1



Copy of the drawing on the
Litho. plate at the N. W. corner
from the Paul Jones Co.

June 6,

To the Hon. Secy of the Navy
 Washington D.C.
 Dear Sir,
 I have the honor to acknowledge the receipt of your letter of the 14th inst. in relation to the proposed purchase of the schooner "Albatross" for the service of the Navy. I have the honor to inform you that the same has been referred to the proper authorities for their consideration. I have the honor to inform you that the same has been referred to the proper authorities for their consideration. I have the honor to inform you that the same has been referred to the proper authorities for their consideration.

122.)
Thursday June 8th The unfavorable
state of the weather, prevented the
boat from starting this morning, as
intended. Tuesday 9th,
Blowing too hard for us to start
to-day in the Ferris Cutter. -
Went on shore this morning before
breakfast in the forenoon with the
Minister, to report the first week
work, to the Captain - landed
there a heavy surf. Thursday
11th Landed at the observatory,
this forenoon, to make my report
to the Captain - Took the Drigby
to the landing place (where some
Lewis and Clark's skinned, & to show
them, some the skulls with some
and bones. Shot a black-backed
gull, a young one, and a Cape
Pigeon, had a skew of them for
dinner.

Friday 12th I stayed from
11 Am. till Midnight when
the Corps of sailors I stayed till
10 P.M. Saturday 13th I saw
the Captain at the Observatory, and
he told me that we were to start
again on Monday Morning next for
Antarctica. Blowing fresh,
with a white wind, and
a Brown Gull, & a young black
back near the Observatory.
I killed all three in the afternoon
on board. Had 3 boxes made
this week, to take away with me
in the Boat, for storing specimens
also 2 Haversacks. Sunday
June 14th I came on board &
the Captain, & read Divine Service,
no Mission - weather blowing with
rain. Capt. Ross told me that
we were to start tomorrow before
night, on our Exploring Expedition.



Second Exploring Expedition to Cape Horn Bay

Tuesday, Jan 26th 1845
 The cutter called alongside
 for me at 9:15 am. (The
 unfavorable state of the weather
 yesterday having delayed our
 departure) Our party was the
 same as in the first expedition.
 The 2nd Lieut of the cutter, having
 recollected soon after we left the
 ship that he had forgotten his
 sextant, we put back for it,
 and on hauling the anchor it was
 sent to us by the jolly boat,
 which happened to be manned
 alongside. We were made
 sail down the harbor at
 10:30.

The weather threatening and
stormy with rain. Met
with a good deal of small
outside "Black Point." Saw
a Seal, a flock of small
Petrel, and two or three
Hooted once. The wind
freshened very much, and
the sky to windward assumed
a black appearance; a thick
haze at times of us concealing
Black Point. In rounding
Cape Cumberland, at 10.45.
We had to lower the sail
and endeavored to pull
against a strong breeze setting
down the Bay. Finding
that the Boat made no way
ahead against the heavy
squalls, and much obstructed
by a quantity of sea weed
along the Starboard Shore,

420.
with every appearance of
weather getting worse, our only
alternative left, was to get
the boat into a small rocky
bay, just within Cape
Cumberland; or be drifted
out to sea. We had
after pulling for some time
only succeeded in getting
about 1/2 a mile up the
Bay; opposite a projecting
mass of black rock, near
a small cave. This slight
indentation in the coast, which
had escaped our observation
in the first excursion, forms
a corner on the north side
of Cumberland Bay; just within
the Cape. Although the wind
was S.W. a considerable

Swell set in upon the
 low ledge of black rocks
 up which we were fortunately
 enabled to haul the boat,
 after first getting every thing
 out of her; and there being
 a quantity of seaweed hanging
 from the rocks, aided much
 in preserving her from getting
 stove; though had it not
 been high water we should
 not have succeeded. It
 was 12.30 when we hauled
 the Boat up, and but a
 limited space at the base
 of a rock to secure her in,
 for our night quarters, and
 over which the sea would
 have broken in a gale from the

S. E. on our right was a
 water course down a green
 bank, ascended this and
 having seen some Seal, together
 with a few Lea & White Bird,
 (Chonies) I returned for my
 gun, and at 2 P.M. crossed
 a Bay for about a mile &
 a half, intersected by streams
 falls from the hills above.
 The Seal were more plentiful
 here than at any other place
 I have visited; I shot 6 1/2
 brace, two at a shot four
 times. The White Birds were
 also numerous, walking about
 the bay. Saw a small colony
 of Penguins on the rocks by
 the coast. A drizzling rain
 most of the afternoon.

429.

Returned to the Boat
at 5 P.M., — The full
Moon now appeared between
the clouds, and a star or
two were visible; the
in distinct outline of the
boat, under the shadow of
the rocks, with its streak
of light amid ships the
sparkling in the evening, gave
a relief to the wild solitude
of the place. After
changing my wet clothes, I
had some preserved meat
for dinner; — and
after a supper of white
Bread & Tea, turned into
my Blanket Bag, and
the stern sheets of the Boat.

430

Rein

the leader of a batch of 22.
Afternoon stormy, with smart
hail showers. Picked up
some fine Moss near Penguin
cove, - heard a whistling
chirping sound from a
hole in the bank, near a
water-course; produced by
one of the procturnal Petrels.
But it became silent on
my approaching it a hole.
Returned to the Boat after
dark, thro' a heavy hail
storm, - that a Tern in
the dark coming close to
the Boat, - it discovered itself
by its cry on being disturbed.
also fired at a night Petrel, -
but missed it. Reached Boat at 5.4.
Skinned Penguin & saw from 9 to 12 P.M. -

Day June 18, 1855 432

The weather having moderated
this morning we made a move
having struck the anchor
and got everything out of the
boat, we launched her
off the rocks after some
little labour, it being near
low water, at 9.30.

A breeze springing up from
the Sea ward, at 10.15 off
"Black Rock Cove" we made
sail up the Bay at 11.30.
Passed "South Bay" and
soon after the remarkable
smooth looking hills with
"marbled" sides, off which
is a narrow strip of sandy
beach (South side). Sailed
round the small branch
of which these hills form the

455
hard and wide, all
shape of line about as in
great numbers, and saw
a few "Small Petrel," but
the latter were very few.
The breeze freshened, and
we stood up to the highest
point of Cumberland Bay,
which after entering it, of
considerably; expands into a
basin at the top. In
attempting to reach the
Point on the Starboard
Side, where a sandy beach
offered itself, we grounded
in shallow water, and
had to haul her up more
to the left, where it required
some labour to haul her
aboard with water, much

with the R.F. ...
during a pelting hail storm
and a fair amount of the
hail, coming in heavy gusts,
landed at one P.M. —
Previous to hauling up the
boat, after coming to anchor
at beach, where it had been
young black backed gulls,
We launched the head
of the boat, and in getting
into the boat, my ramrod
fell overboard in a fathom
water. We had some
Penguin soup, which the
cook for the day had
prepared by making a
broth of it with flour.
It was 8 P.M. before
we had completed our

1135

arrangements for the night
I walked up the Columnar
rocks above the beach, &
saw a Seal or two and
a White Bird, and a large
Polar skua which was
attracted by the dead
carcase of a Penguin
lying near the boat.
Where a living one, brought
from Cumberland "Cove",
was also thrown to a seal
by the boat's crew.

A remarkable row of
cabbages grows along
the beach flanking the
line of high water marks
which at unusually high tide,
become half immersed in
salt water, apparently

without sustaining any
injury; as was the case
with the present Southern
bird, during which they
appeared to be passing out
on the sea. Having changed
my, damaged clothes and
returning to the boat, and
had some warm tea
suffer, & turned in to my
bed for the night
at 7.30 P.M. —

Went to the beach, with
knife and some stones.

Sunday 19th - A dead bird
was found on the beach
this morning in about 1 foot
water. One of the little
birds died last night,
and I set the other at

437.2

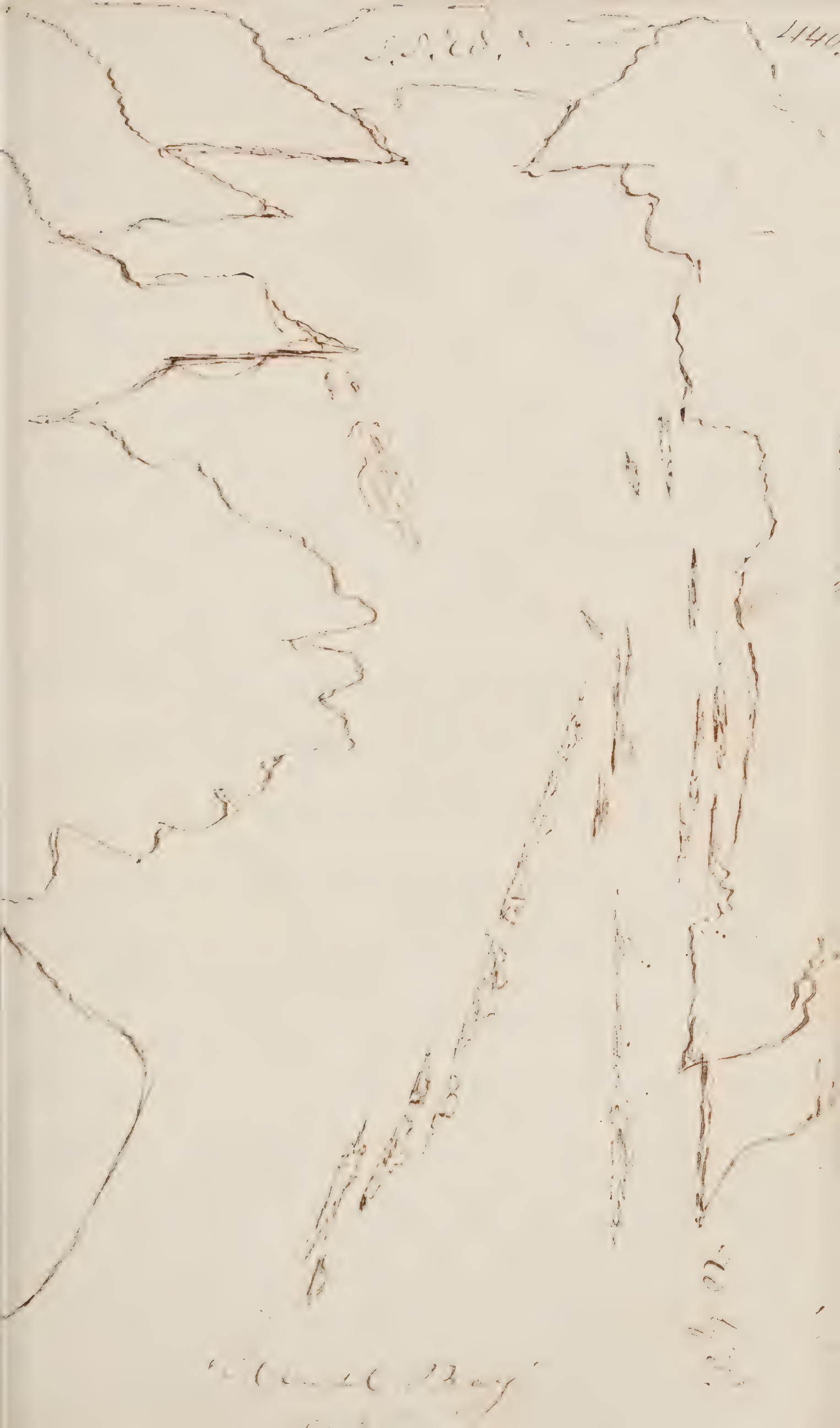
liberally before we left the
boat. Having made a
hasty breakfast off coast
& tied up, we started
for the Weather Coast,
leaving at 9.20. We went
by a somewhat different
route from last time.
Morning gloomy with
drizzle. Discovered
the boat, leaving the
things under him.

Restored at 9.50, at
10.30, found some pieces
of coal scattered on the
ground amongst pieces
of trap rock, near a large
and deep water course,
down a high granite hill.

438

At 11.00 we started down the
minutes — at 11.15 the
sea came in sight, from
a gap thro' the rocks,
then winding round to the
left of this, we passed
first above the spot, where
we passed the night at the
margin of the Lake, on our
first Expedition. The
morning was, & gloomy, but
mild. Continuing our course
thro' valley, and streams
of water, till we reached
the ridge above the "bay".
We ascended the former
instead of following the
course of the latter, as
in our first Expedition,
and reached the "Inlet".

436.
Oct 12. 30 - Being ahead
of the rest of the party,
I made a hasty sketch of
it with the bearings, while
waiting for their coming up.
I found it to be a bay
about 2 miles, or more,
in depth and the in breadth
with some low ledges of
black rocks, striding
the entrance. It is
bounded by a range of
rugged hills, presenting
a picturesque outline,
highest at the sides, and
lowest at the upper end.
The hill overlooking its
entrance, on which I stand
about $\frac{2}{3}$ ^{way} up, is the highest
of perhaps 1500 feet above the bay.



William May

July 22

At 1.30 P.M., descended
to the "Bay," from the extremity
of the ridge, by a steep pass;
to pick up the provisions,
a week's allowance of
Biscuit, preserved meat
and soap; which we left
on the Bay, with a landing
Pole erected to indicate
the spot; in our first trip
here. Shot 2 1/2 brace
of Teal here. At 3.30
P.M. commenced our return
to the Boat. Came on to
blow with the wind. A number
a very large and broad
water-course scattered over
with huge fragments of rock,
down which rushed a
liquid torrent; and afterwards
led to a large stream in

1142

the lower ground: I saw
in many places knee deep
preventing the extra weight of
provisions too much for the
people to carry down to the
boat. deposited them under
a rock. Passed a State house
As we approached the top of
Curickland Bay, we descended
a steep and rugged water-
course amongst the rocks
reaching the beach.
Once or twice I slipped down
in the deep snow & ice,
where it was intermingled
with the cascade, and had
some little difficulty in
extricating myself, so we waited
and, worn out were we all,
after the hardest day's work,
we have yet had. Reached the
beach at 4.15 P.M.

It changed in the night
got a fire in the stove,
and some of the food, and
on the Bag; roasted for
supper; with Plum-Pudding;
and tea, at 10; and turned
into Blanket Bag, at 11 P.M.
The gusts of wind were so
heavy that the boat reeled
on her supports, & the bedding
filled, and pressed down
by snow, threatened to
collapse here.

Saturday, 20th Snow was
sent for the provisions
we left behind us last night.
Employed myself this morning
preserving the Penguin Skin
&c. Weather of course but
no wind - Shot a Seal
from the Boat, and at one P.M.

4414

took a stroll along the beach
I shot 23 birds of Seal.
Returned to the boat and
dined at 2, on Roast Seal
and Lamb Steaks, with Plum
Pudding. — Went out again
at 4 with my gun, along
the beach toward the Bay,
to a creek, where I shot
3 more Seal, two at a shot.
Returned at 5.45. —

I also took home a few mussels
to-day which were excellent.
Had Tea at 8, skinned
two Seal, and turned in
at 10.30 P.M. —
The wind freshened up
again to-night, with heavy
rain, beating thro' the
awning, which was quite wet inside.

11/18. Sunday June 21st 1880.
at 8, and after breakfast
landed the boat.

Pulled a remarkably fine
Cabbage, the largest of the
Phalanx which floated
the high water mark, and
seems from its knotted and
ruffled stem to have braved
the storm, and lashed of the
sea, at every high tide,
for a considerable time.
I placed it in the stern sheet
of the boat, as a specimen
of that valuable plant,
which formed a most agreeable
and reasonable addition to
the delicious Seal, with

1146.

which Kufale's Land
abundantly furnished our
table; dining an interesting
sopran on its wild and
Romantic shores. —

At 10.45 commenced our
voyage down the Bay —
sailing with the lead line —
at noon — landed in a
slight indentation of columnar
rocks of granite; opposite
these remarkable "marbled"
looking hills, on the South side
of Cumberland Bay. After
crossing over a sand-slipper
bar, returned over with
small fragments of "late" & disp.
commenced the ascent of the
hill on right, — walked

447.
Along the Summit the
whole length of the ridge
and descended to the
Southern extremity, to the
swampy level plain below,
about a mile from the
Boat over which, I returned,
and reached her at 2 P.M.

This remarkable hill
is composed of "sandstone"-
like looking slaty, but
of igneous origin, proved
by the regularly four &
six-sided columnar masses
which burst in places
thru the confused heap of
broken "slaty" ^{fragments} with which
the mountain is mostly covered.

The hill takes a N. & S. direction, is about 200 feet high, the southern exposure being the highest. The fragments of "slaty rock" curiously marked in concentric circles of a reddish tint. but none of it with the angular sea-wood-like impressions found on the "slate" composing the hill in the North Bay. — At the summit of the hill was a cold; and the wind passed to a strong breeze which met this smooth undulating hill is separated by a ravine from the range of traps —

449.

back at the back, which
 rise to the height of 7 or 800
 feet. It descended by a
 ridge of columns of ^{rock} "latite" which
 projected above the lower
 fragments from the sides of
 the hill. The shallow
 depressions on the lower ground
 were covered by their sea.
 We shored off in the boat
 amidst fine rain and fog
 and took our dinner in the
 boat, which consisted of
 Seal stew & roast Seal.
 I loaded the North Bay
 and hauled the boat up
 on a sandy beach, at the
 S.W. corner, beneath the
 "latite hill" which intersects

2150.

the trap rocks being
at H-Park. - The long
landy head is backed by
a level plain, of swampy
ground. - Strewed over with
stones, - Mosses, and tufted
Plants. - A cascade flows
into it, from a low ledge
of rocks. - After tea, and
some stewed Muscles, the
latter being both large sized,
and well flavoured; I turned
in at 8.30 P.M. -

The wind blew in heavy
 gusts, accompanied with
 rain; flapping the boats,
 blowing violently, & threatening
 to swamp us every minute.



Monmouth "Valley" Limestone



Flamingo at the edge of the lagoon

+ 12th - We passed a
 chilly night. very thing
 about us, cold damp frost.
 After a breakfast of cocoa,
 and piece of bread; I left
 the boat at 8.30, and
 ascended the "Clats" hill, just then
 on; it is about 600 feet high
 where it lies in contact with
 the greenstone range; at this
 line of junction a water
 course descends, up which
 I made my way to the top.
 It is rather steep; and
 in places, where the mass
 of the rock breaks out from
 under the loose broken
 fragments, with a hail the
 harder part is piled over
 levers but is light foot-hold.

about 2000 ft. above
 a ledge of the "slaty" rock
 assumes a tendency to the
 columnar form, leaving a
 narrow pass between it and
 the Greenstone; a seam of
 slaty shale, occurs under
 the Greenstone; it is exposed
 for about 10 feet, and is
 nearly a foot in breadth.
 The appearance of it here is
 fossil wood; the coal like
 being enclosed in the trap
 rocks. coal very slaty in
 fracture, with but little
 bituminous. On reaching
 the summit the gusts
 of wind were very heavy,
 the loose fragments of
 the trap were strewn with

2953.
Road, (from criss of river)
then to the side. The
hill slopes to the right,
terminating in a low range
taking an easterly direction
bounding the upper part of
the plain below, and
flanked by the opposite trap
hills. It came to rain
as I descended the slope of
broken "slaty" ^{rocks} ~~rocks~~ to the right
of my ascent, and reached
the boat at 11.20 am.
When we started immediately
for the opposite side of
Pemberton Bay, blowing fast
with heavy rain.
The shortness of the time,
we remained here, prevented
us from following up this
interesting range of "slaty" ^{hills} ~~rocks~~ or the
one on the opposite side of the bay.



M. S.

L. S.

East Side North Bay.

Point to Sault Ste. Marie.

1158

439.
Had a fair wind for
crossing Cumberland Bay,
and at 12.30 hauled the
boat upon the beach, at
an old pier, to the left
of the small promontory of
rock, at the head of "South
Bay". After securing the
boat for the night. Having
only salt beef and "dried
fish" for our dinner, I took
a ramble along the beach
at 3 P.M. in search
of some Teal.

On reaching the stream
which conveyed the fresh
water brought down by
the falls from the hills,
I attempted to cross it, but
found that the natives had
so deepened it, that I was obliged

on crossing the stream, & so
strong was the set into the Bay
that it was nearly carried off
my feet, and thrust into the
car, and in grappling the opposite
bank; my gun became immovable
and rendered unserviceable
and neither barrels would
go off, at the only ^{one} place I was
with; at the corner of the beach,
under the rocks, where a few
white Birds were walking
about. Being unaided
and my heavy Boats full
of water, I should have
returned by the shortest route
to the boat; the way I came,
not more than half a mile,
but the stream which was
every minute getting deeper
was no longer fordable.
I made no doubt that

it should be able to get
around by the ridges of rocks,
skirting the land & coming
again, which was now
interested in every direction
by rapid streams, though
at other times, nearly the
whole surface is a dry sand.
The circuit by the ridge is
about 2 miles, but before
I had half completed this
distance, my progress was
checked by cascades after
cascades, rushing down
the rocks in foaming torrents,
where I had before been
able to step from rock to
rock without a wet foot.
I had now to make long

Circuits up the ridges,
 island, to effect a crossing,
 as they became narrower.
 It was already dark, the
 wind increasing & threatening
 a tempestuous night. Some
 of the finest specimens of
 Scotch Crystal, I had yet
 met with, which I picked
 up soon after crossing the
 first stream, I was now
 reluctantly compelled to empty
 my haversack of, and leave
 behind me on a rock, by a
 foaming cascade, which I
 had to cross, taking a cross
 bearing of the spot, as well
 as the darkness, would permit
 me; by the most striking points
 and depressions of the mountain

outland as its flood in things
 relief against the sky.

But this, disencumbered of
 any thought, - I succeeded
 as imagined in clearing
 all obstacles to my further
 progress, till I reached the
 base of a black rugged
 mountain, where my eyes
 were saluted by the
 disheartening sound of
 a heavy cataract; which
 soon burst upon me,
 dashing down a deep
 gorge in the rocks in a
 torrent of white foam
 forming eddies, and whirls,
 amongst the loose fragments
 of rocks as they obstructed

464.

its course. The darkness
of the night, the tremendous
gusts of wind, accompanied
with heavy rain, combined
with the white foaming torrent,
over-hung by black craggy
precipices, altogether
presented the wildest scene
I ever witnessed. I had
begun to relinquish almost
every hope of reaching the
boat, as this torrent seemed
to completely cut me off
from her. I began to turn over
in my mind, which would
be the best course, to attempt
to dash thro' this terribly
swimming; for it was impossible
to ford it, or to remain under
shelter in such a night as

465.
This, and in such a country
When in ascertaining the
force of the torrent I stood
with my gun, it was nearly
twisted out of my hand.
It was now about 6 o'clock
or past, and I attempted
to follow the torrent up the
mountain, amongst crags
I fell down some of
which, I should have been
precipitated several times;
but for the aid of my
gun, with which I put it
away. Finding it
impossible to get nearer its
source, I again descended
and followed it down to the
plain; when after proceeding
some distance, I fortunately



"Shady" Hill west side of
 Lake Bay.

Entrance to North Bay.

157

+

"Weyach"



Two sides of a small house.

June 25.

"Weyach" house, built with the same material as the house at the mouth of the river. It is the first expedition.

466.

was enabled to find it
where it spread out on
the sands, when hailing the
boat to him; that I might
take the most direct course
to her; it was in a few
minutes answered by a distant
flash of which, though
the boat was not yet visible
directed me; and I soon
after saw her light. Crossed
a boggy hill, when the
light of a Port-fire, illumined
the whole swampy space
between me and the boat:
which I unnecessarily and
passing the promontory on
the other side of which the
boat was lying; I soon

2467.

Had the almost unqualified
justification, of finding
myself snugly stowed under
the covering of the steam
chests. At 7 P.M. Having
been wandering more than
2 hours in the dark, I
drenched to the skin for
double that period.

Having changed my wet
clothes and had some
warm tea, I turned into
my Blanket Bed, at 9.30

— But our rest was of
short duration, it blew
a perfect hurricane at the
night, with heavy rain &
after much frost, beating in
our morning, which was —

468:

flapping in all directions,
so that we had to strike
it, & roll ourselves up in
folds of it - at the bottom
of the Boat, as well we could.

Tuesday 23rd Dec. This morn.
various things, blown out
of the boat during the night
were picked up along the
beach, some at least half
a mile from the Boat, &
one large bag of specimens
was blown by a gust of
wind out of the "Main Sheet"
to some distance. The
air was intensely cold.
The cause of these floods,
had been the melting of the
snow & ice on the hills by the rain.

1169
The opening between the
hills to the South-Eastward,
at the top of "South Bay",
led me to suppose, when here
last, that an excursion over
the low ridges, would soon
bring me to some part of
"White Bay". To-morrow
being the day fixed for our
return to the ship, I started
this morning at 11.30 accompanied
by one of our Indians. After
crossing the low sandy plain
between the head and the
ridges, which last night
was one vast sheet of
water, swollen by the floods,
was now drained nearly
dry, and the water courses
down the ridges above it,

470

no longer found in torrents,
but the same in small
streams from then to now.
Catharine found in the
the contrast between last night's
scene, and this morning's.

At 12.40 P.M. passing over
one of the ridges, $3\frac{1}{2}$ miles
from the boat, I was gratified
with a glance of the Sea,
in the distance, and pushing
on, about 10 minutes, walk
further, a Bay enclosed
by a low ridge, a broad
headland on the left. At
1.30 reached a steep ridge
on the left, overlooking a
deep, green, narrow, rocky
valley, a little in the
Sandy Beach, backed in
the waters of the Bay,
distance, about 5 miles from the boat.

S. by N.

Square Bay, entrance to ...
Relative distances along ...
to connect the ... at a ...

2. 1. 2.

100

3.

3. 3. 3.

2. 2. 2.

2. 2. 2.

100

3. 3. 3.

100



Mountain

Beach

31.31

31.3

31.43

31.2



Handwritten notes, possibly describing a landscape or survey area. The text is written in a cursive, handwritten style and is somewhat difficult to decipher due to the handwriting and the angle of the page.

Handwritten notes, possibly describing a landscape or survey area. The text is written in a cursive, handwritten style and is somewhat difficult to decipher due to the handwriting and the angle of the page.

175.
I descended to the beach, between
two cascades, along a steep rocky
fence from there there; shot
2 of them, and brought away
their hearts & skins for our
supper. They made no attempt
at escape; shot one with Ball
and the other with small shot.
The other two only rolled themselves
a few paces higher up the grass,
in which they had been sleeping
when we left them uninjured.
There were several Black backed
gulls and a few White Birds
on the beach; shot 2 of the
latter, it was shot. picked
up some 200 Eggs; some
Shells (Phalar) and some sea-
weed. A great number of
the bones & skeletons of seals
were strewn along the beach.

11/14
Saw a few Terns on the
beach — in the center is a
square marsh surrounded by high
water marsh. At 3.15 P.M.
Started on our return, —
struck thru the valley, and
over the ridges. Weather fine,
but cloudy. Passed on
steep slope, ascending E. N. E.
to S. E. Just before reaching
the boat, the weather came
on thick with hail; crossed
the sandy plain direct for
the boat, where we reached
just after dark at 5.15 P.M.
Had some of the best
dinner for supper, & found
it excellent eating. Turned
in at 7.30. The thing
we discovered appears to be
a small Pt. Pinniped, at the same time
"Adelphi-Pinn." —

11735

... ..
... ..
the
up the Ravine above the creek
at the S.W. corner of "South Bay"
It
with frost and snow. Much
flooding. — Left the Boat at
9.40 Am, accompanied by
... ..
of the voyage
same time for the Bay,
yesterday, with Zmen. —
at 10.40 we reached the
margin of the Lake;
furthest this way, in our
first Expedition. Saw one
Leal there, only. 10.50 —
shaped our course along the
margin of the Lake at the base
of the high range of hills bordering
the left side of the Lake.
where we encountered such a
tremendous gust of wind. —

476.

round an angle of the mountain,
as nearly blew us into the Lake.
There is no true place, is a strait of
rough beach. Reached the upper
end of the lake at 11.15. Making
the distance from the Boat to
here; 3/4 to Lake (i.e. length of
latter 1 1/2 miles. — Above the lake,
the valley was level & swampy
with streams of water intersecting.
Turning to the right, in a S. E.
course between high & rugged
trap hills, — Continued along the
left side of the valley for a
short distance, & then ascended
the ridge by a remarkable cascade
which fell from a precipice —
over a cave; beautifully posted
over by the congested spray. —
Having reached the top of the hill
I found there rising to obstruct the
view in every direction, — descended
to the ridge and continued ^{our} course
up the valley — Crossing another
fine fall similarly posted over.

Having travelled about 14 miles,
 above the Lake, the valley
 winding in a zig-zag course,
 and no chance of its speedily
 terminating by the coast, as
 I somewhat anticipated,
 might be the case. We
 rested ^{12.45} at the side of another
 water-fall; and having taken
 a hasty lunch, descended to the
 valley by the fall, ^{at 1.15} where I
 ascended a rocky ledge or
 hummock in the centre of the
 valley; which afforded me
 a view of its course for a
 mile ahead; its last turn
 being to the S. E. W. We now
 commenced our return at 1.30.
 Reached the upper end of Lake
 at 2.30 - found a piece of
 fossil wood here amongst the
 debris - the only fragment I have
 met with - The appearance of the

at the lower extremity of
the Lake, found a solitary piece
of coal. Closely examining the
greenstone range, I found vein
of green Larch and banded
clay, like red brick. with
many chazy cavities, of quartz
crystals. As we approached
the Boat promontory, the
ground was swampy & boggy.
Saw scarcely any Birds.
And described my gun for
the first time, at a high
Petrel about dusk; reached
the Boat at 10 P.M.
After a journey of about
6 miles out, making our
return 10.12 miles.
The other party had already
returned from their Whin Bay
Excursion;— where they
sought and found their 14
days; without any object.

1797
Sunday, 23rd — This morning
after breakfast, went in
search of the crystals which
I left on Monday night, when
I left the prospects. After
some search, I found both
the lots; and found a few
more. — Took one of our
men with me. The weather
thick & ground covered with
snow; accompanied by a
heavy hail storm & sharp
drift. Returned to the Boat
at 2. P.M. — Had preserved
meat & soup dinner, and
at 3.45. went to the
quarry where it was checked
by the torrent on Monday night.
And got some specimens of
coal from a small seam
which crops out in two places.

1480

A trap dyke 3 inches broad,
crosses the bottom of the water
course. The mountain in
which it occurs is of greenstone
and amygdaloid - about half
a mile above the beach about
Returned at 5.15, another
white Bird caught, which I
placed in the skin sheet, with
the one brought from the Bay.
had Penguin & sea lamp supper,
and turned in at 8 P.M. -

Friday "6th Still wind &
dark, - our provisions getting
short, - Cocoa out, & have only
Tea & biscuits for breakfast. -
Made another visit to the
Coal Seam, - found it breaking
out again on the opposite side
of the water-course; 12 feet across.
The coal occurs about 20 yards
up the ravine, & 50 feet below the sea.
Returned to Boat at noon.

Between 1 and 2 P.M.
 walked to a "Slaty hill"
 Northward of the Coal
 Seam. Found another
 outcrop of the coal, on
 the opposite side of the hill
 where first found; & to the
 Northward, between it, and
 the "Slaty hill" - a line in the
 sight of a water-course.

Seam 10 feet in length and
 1 in breadth; - the most
 bituminous, shining black &
 brittle coal; with glossy fracture
 I have yet met with.

This coal seam like the
 last was covered by greenstone
 & amygdaloid. - Direction
 of Seam N. E. & N. W.
 (First seam 2 feet by 20.)

"Slaty Hill" 482.

Ascended by a steep and narrow gorge not more than 3 feet in breadth on the S. E. side. - first winding round the base, by a singular mass of the "Slaty" showing a tendency to the columnar form; with peniculate points. In one place deeply excavated, and blackened here & there.

On reaching the Summit, I first passed over a gentle slope scattered over with loose fragments of "Slaty." Next came to an amorphous mass of "Slaty" which was separated from a greenstone ridge on the N. W. side, by a trap dyke of basalt.

Running S. E. and N. W.
 3 feet wide. — In the
 Centre of the Summit —
 is a Lake, about 200
 yards long and 150 broad,
 narrowing towards the
 N. E. End, and widening
 towards the South extremity;
 depth, near the banks, —
 about 3 feet. The
 surface was covered with
 Ice in places, — assuming
 the hexagonal shape. —
 The Lake is encircled
 by an irregular wall of
 greenstone from 5 or 6 to
 20 feet in height. A water
 course and cascade proceed
 from the Lake down the hill
 to the S. E. Eastward. —

484

Descended by a narrow
pass, in the "Columbian" valley
into the Eastward. There were
three or four of these gorges,
by which the summit may
be reached. In other places,
it is nearly perpendicular.
Returned amidst a heavy
snow storm, across the
plain; which was thick
covered with snow. Reached
the Boat at 4.15. P.M.
Had some Phag Sanph
for supper, and tucked in
at 7. — * Our coal —
Running short, we made
our fire to day with the
logs of the Island, which
hasn't any well.

185.

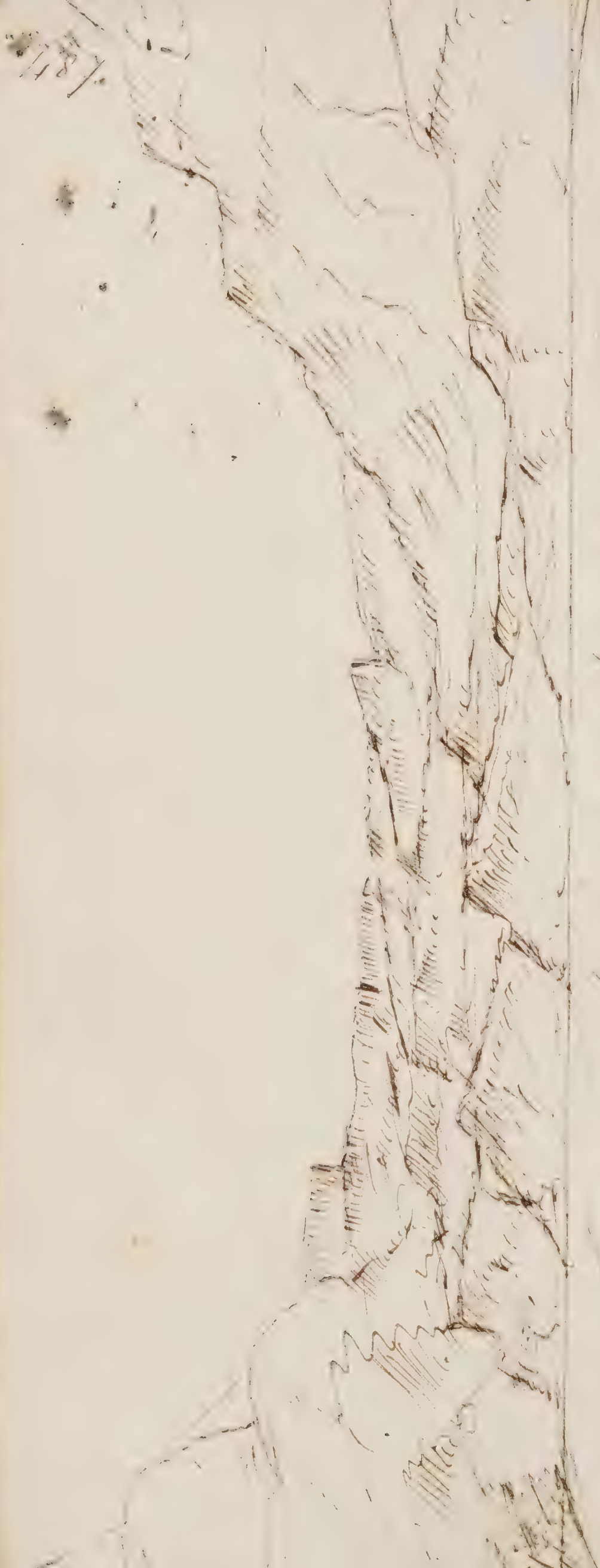


Water Course, with Coal Seam, South Bay, June 26.

Fort Hill, South Bay. Jan 25th



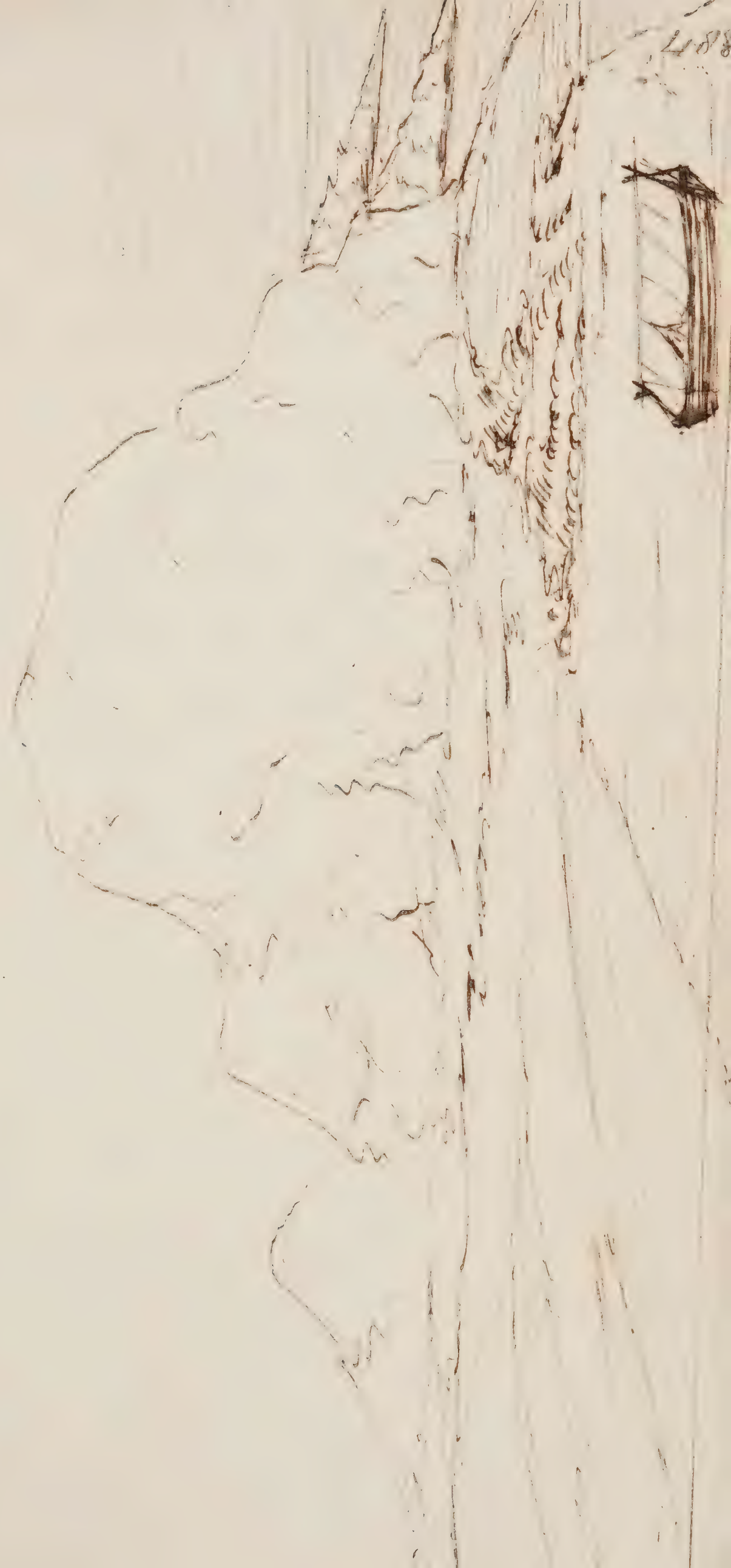
187.



Long Ridge on the road.

Ridges forming the bottom between South & Central Prays.
June 27, 1870

B. & B. Monumentary Society B. & B.
June 27, '66



488

1189. I was very happy
to find the weather
so bright, amidst heavy clouds,
a freezing shower. - We went
along the west side of the
Bay, the water and the land
with the snow covered hills,
at the base of the hills. -
Presented a beautiful appearance
from the brilliant display of
icicles hanging in festoons in
front of them. We passed
alongside a small creek in
the rocks, for half an hour
and had our breakfast of
soup & biscuits. at 12.30.
made sail and ran down
Cumberland Bay, with a fine
breeze. The weather looked
threatening, but we continued
Cape Cumberland, with an idea
an attempt to reach Christmas

490.

Harbour. However in
attempting to beat up
against a strong breeze &
short broken Sea, between
the last Bay, and "Arched
Point," the boat took in so
much water, both to leeward
and over the bows, as to nearly
sweep her; being up to the
thwarts in water, we were
obliged to lower the sail,
and bale her out, and
after some time expended in
attempting to pull her up
a short head Sea, & heavy
squalls without gaining
the least upon the Point, a
bay in but drifting to leeward
we bore up, at 3 P.M.

The sky at this time looking
more black & threatening to

871
to ~~blow~~ ~~the~~ we were
with - for a Mile of "Anchor
Point". - I cuddled under
the Mozen set forward, -
to Cape Cumberland, round
which, we had a tough
pull against heavy squalls;
to secure a berth in an
old "corner", under the lee of
the land, which we effected
at 4 P.M. - It being
dark water, we could not
haul the boat up on the
rocks, and after getting every
thing out of her, moored her
for the night, to take her home.

On the morning, a new cloud
ledge of rock, we rigged a Tent,
with Sails & Mast, supported
on a triangle at one end, and
on the rocks at the other.

It was dark before we had completed our arrangements for the night. After which, we had some cold preserved meat & biscuits for supper, and turned into our Blanket bags, which were wet, - as were all our clothes. - Arranged some fire specimens & pots, for Pillan, - & set the stove within the tent. It froze very sharp in the night, & I feared, the air intensely cold and when the fire went out, I found in the morning my outer garments frozen to the ground, where the fire had first melted the snow alongside me, to ^{expose} ~~my~~ ^{me}, & I heard the low melancholy moaning of the night Birds in the rock above our heads, for most of the night.

Sunday 28th Rose at
 7.45 and struck the tent
 put every thing into the boat
 and took our final leave
 of Cumberland Bay; at 8.45.
 went with a moderate breeze
 and smooth water, having
 consumed nearly all our
 provisions:—the cocoa, tea,
 flour and other things, were
 out—live on three days ago.
 The last of the ship was
 hoisted out to the boat's crew
 this morning, and there was
 only about 48 hours provisions
 remaining. So that,
 had the bad weather continued
 we intended making an
 overland journey to the Ship.
 However, we have pulled
 round, reached Point, &

434.

Reached the Erebus at
10. 20 Am. Found Capt,
Ross and our ship mates at
Dining Service. As soon
as it was concluded, on
reporting ourselves to the
Captain, he seemed very
glad that we had returned
and shook me by the hand.

I had scarcely got thro' the
very necessary business of
a thorough & honest change
of things, after nearly a fortnight's
absence without either.

When the White Bay boats
were reported in sight,
and at 1. 30 P.M. the 1st
Lt and Master returned on
board. They left the ship two
days after us, (on the 18th)
arrived at 11 P.M. starlight night



1
1.8.8

Sketch of "Cape Cumberland"
18. Aug.

Wednesday, Sept. 1st 1897.
Blowing wind for some
my picture, prevented my
going on there. I played
myself starting away as
a specimen of Natural History
at home. 2nd. After lunch
and the Museum a little too
place at the P. M. Took
advantage of it, and went
on there in the P. M. Came
over the "bottoms", the thick
retained by ridges to the
landing place. The demand
for 2nd; shot a Seal: 2.
white birds near it.

Returned on board at 4.30.
Squally weather with snow.

1898

Friday 3rd - At 8.30 am
left the Ship in Lough
Roe, & landed at the
Point, heading to "Rock
of the Bay". Very fine & yet
clear, and sunshiny.
Collected some limpets
from the rocks. About
the middle of the bay
is a seam of good coal,
about 30 feet above the
sea. The seam is higher
and upwards in thickness,
not 20 feet long. Just
within reach of my hand
above the coal, a fossil
tree embedded in the
limestone rock in a vertical
position. The cliff above
perpendicular 600 feet high.

499.

I shot 3 White B. 11, and
collected a few plants.
I shot a Phag on the isolated
high, opposite the ship, looked
for a boat, but had to go
back to the observatory.
Large quantities of ice falling
from the rocks overhead, and
heavy squalls; found the fog
going off, & returned on board
in her, at 5 P.M. — — —
Saturday, 14th 8.30 A.M.
Went along side Lanes, landed
opposite to her on the north
side of the bay, at 9.30 A.M.
Shot 2 large Petrel, and
a young Black backed Gull
lying over-head. — 2 Phags
on the rocks at the point,
and a Black backed Gull
in the bay.

Walked along the beach
 at Cape Smyrna, rocky
 and stony, blowing
 in heavy squalls, with a
 sharp cutting snow-drift
 about the middle of the
 bay, is a Cove in the trap
 rocks, hollowed out of the
 shale, 12 feet high, and
 30 feet wide, at the entrance
 by about 20 ft deep.
 A thin layer of coal,
 underlies the shale in layers
 feet inches in thickness.
 It also occurs where the
 rocks are unaltered on
 each side of the cove at
 some distance from it.
 A number of fossils were
 collected in the Bay,

starting on the shores
of some small bay,
and a boat; but did
not see a living Penguin
throughout the excursion.
Near the base of Cape
Francis is a collapsed pile
of rocky fragments, & black
boulders, over which, a heavy
surf breaks at times.

On reaching a deep cleft,
or chasm, I commenced my
return at 12.30. and
reached the Observatory about
4.30 - found the two
Captains at dinner, and
partook of some Bird Stead
and Malted corn with them,
and returned on board in
the eve at 5 P.M. Master of
Ferry cleared on board.

502.
Sunday, 3rd Captain, came
on board and read Divine
Services. At 11 P.M.
Both Captains, and the
Gun Room Officers of the
Fishes (with the exception of
the 1st Lieut. in charge of the
ship) dined with the
Gun Room officers of the
Terror. We had an
excellent dinner, for
Cape Horn's Land, — consisting
of its excellent cabbage
& fish — together with
soup, Roast Beef, and
boiled Mutton, Potatoes,
&c. — Left at 9.30 P.M.
Capt. Ross remained on
board all night.

One sheep brought on board yesterday
that the dogs despise.

Monday 6th Remained
on board all day, skinning
birds, 3 White Bird &
2 Shags. Had them made
into a Curry and Pie. —

day gloomy, rain in the eve.

Tuesday 7th Capt. Ross
land on board this afternoon
to seeing ship for the magnetic
bearings. day - thick fog with
drizzling rain; no wind till
the eve. did not go on shore
to day, employed skinning &
rifling Peter's gun —

Thursday 9th Captain Ross
ship to the Magnetic Point for
to-day. Weather bad the last
two days - employed laying out
plants &c. did not go on shore

The Seal skin Toke & Tom came on
board ^{the 9th} & Fossil Rec. &c.

304
Friday 10th J. Am. Went
on shore. Collected some
Plants between Observatory
and Lake. Fe. - very fine.
Shot a Black-backed Gull
and a Lark; also a. Hawk
which fell down the rocks
it was lost. Returned on
board at 4:30 P. M.

Laid out my plants.
Saturday July 11th Breeze
hard: all day, heavy squalls;
did not go on shore -
The Observatory not pulled
down as intended.

Sunday 12th Captain came aboard
and read article, News, and
other services. Capt. Ogden
had a dinner party at 4 P. M.
I P. M. I went on shore to get
a plant or two from the Lake,
returned on board at 4 P. M.

Buy many can can a shell.
 By, shorter than I have
 each been it before. No wind
 wind frozen, covered with
 snow; weather cloudy. —
 3rd Lieut. & Purser of *Tenor*
 joined with us. —

Nov. 1, 18th. A heavy surf
 breaking on the beach throughout
 the morning. at 11 landed
 but the weather threatening
 I did not, fortunately go
 out of sight of the *Tenor*
 boat which was employed
 on the beach, in getting the
Tenor's Observatory on board,
 & I should have had to
 remain on shore, alone, all
 night; all the people who
 had been employed at the
Tenor's having returned on board.

3.00
There was a heavy snow
on the ground shifted in
weather, sunk to the top
of my boots at every step in
many places. The weather
looked very black & threatening
to Windward, the clouds
and snow flying rapidly
along. Took a shovel
up the ridge above the beach
and dug open two or three
holes, in search of a light
Petrel, but did not meet
with any. Shot a Lark
as it was making head against
the squalls flying past me.
Saw the Landing boat about
dawning light. I ran down to the
beach just in time to get a
passage on board in her. —
A heavy gale came on soon after getting on
board.

Lucas day, 14th Blowing hard 50°
all last night and to-day
no communication with the shore
This day, skinned the Seal
on a matting - put two white
Birds & a Night Petrel in spirits
Dressed & packed specimens
of the Fossil tree, into a square
Box, made for it by the
carpenters. -

Wednesday July 15th at
9 A.M. - Went on Shore, for
the last time here, as we
intend to put to sea, -
Immediately the weather will
permit. The day fine, much
of the snow melted by the rain
which fell last night. -

On landing I shot a Seal,
near the stream which enters
the Bay, at the South end
of the Beach. -

308.
Chinlized both hands
loaded with small shells
into his head, & the Captain
lent 120 of his gigs crew
to secure his skin. —

Took a shovel with me up
the land ridges above the
beach, to dig for "Nightingale"
Petrels, in which pursuit
I occupied myself about
4 hours, — till 1.30 P.M.,
opened several ^{holes} before I
found any birds; found
a small white colored egg
quite rotten with the shell
soft in two places. after
being unsuccessful in opening
several; I descended a little
lower and tried again to

Where I succeeded in
 introducing by force specimens,
 from two holes in a green
 bank, I dug out the first
 two at noon; and, shortly
 afterwards, 2 more from a
 hole just below the first.
 The entrance to the Bird's
 burrow is small, and was
 partly covered by the stalk
 of a cabbage, growing in front
 of it; there was no appearance
 of Excrement, feathers, or impression
 of the feet outside, to indicate
 the presence of the Bird.

All these holes, having such
 marks outside, I at first
 opened but found them all
 empty. I found the Bird
 by sounding with the hammer of my
 gun.

210.
The hole, or burrow, for
the Bird is evidently the
architect of its own dwelling.
It is about 3 feet in length,
curving to the left, and
terminated at the extremity
by a Circular dome, 6 inches
in height; 18 inches in diameter
and surrounded by a canal
for letting out water, 2 inches
deep & the same in width;
in the Centre of this on a
slightly elevated mound
of soil, shaded over with
a green leaf or two of the
plant, which so generally
clothes the soil here; and
a blade or two of grass; -
sits the Bird itself. In both
cases, the two Birds sit apart
from each other, on opposite sides of

the circular Mound.

They did not make any noise, whilst I was digging over them; till they were touched; excepting, on being touched with the end of the Ramrod of my gun. On snapping them out, they all emptied their Stomachs of the contents, apparently the Remains of Cattle-fish, & small Crustacea as the beak of a small Cattle-fish was thrown up by one of them. The Bird has a flat broad head, with fine large dark full eyes, of a deep brown, approaching to black; like other - Nocturnal birds; its cry is sharp & shrill, also hoarse.

512
On returning to the beach,
found Capt. Ross busily
superintending the packing
up of the Observatory.
I now took a ramble along
the rocky debris, for about
half way along the South
side of the Bay, in search
of a white bird or two.
But so scarce have they
become in the harbor,
that I only saw one, which
I shot & brought on board
with — Botanical specimens
of the cabbage — and a few
sea shells; with some of the
conglomerate rock & limpet.
Returned on board at 4:30.
P.M. — Came on to blow train
immediately afterwards. Bird
sent seaward in the bag.

315B

Thursday, July, 16th ^{to} blowing
so hard all day, to unmoor
ship. Employed myself
from breakfast time till 2 am
the following morning, arranging
packing my Birds, (48) -
A Plant was sent on shore
today with an inscription in
a copper case, to be left on
the Observatory site, - as a
Memorial of our visit to the
Island. Friday 17th
Unmoored immediately after
breakfast; but the weather
coming on thick & threatening
remained at single anchor.
Finished my birds, (7 more)
& took a sketch of the Torric
Wood Rock. Saturday 18th
Detained by blowing weather -
let go a second anchor - Employed
all day getting my Cabin ready for sea

1847
Sunday 19th Sept. Mass -
read the Article of War,
and performed Divine Service.
Still blowing weather.

Changed the papers of my Boat.

Monday July 20th 1847
Weather not bright, we

unmoored early this morning.

and took our final leave
of Kougoulen's land; taking
note of the harbour at 8.15

am. Lener away just
ahead of us. Took a last
sketch of the water - the

going out. Blowing strong

and cold, with a heavy swell,
passed the Lener rolling
heavily. - Sky threatening &

drizzling, sea flying rapidly.

Weather thick and gloomy,

concealing the land.

576
The ships on the shore
soft topsails, & 1st staysail,
1st sail on starboard side,
with heavy breakers extending
out to sea in all three
places a long way; beyond it
saw an Albatross, several
Small Petrel, & Pterodactyls.
Commenced at sea haul -
& dined at 3 to-day instead
of 5 as in harbor. Going
6 knots - shipped a sea or two
made all snug for the night.
By close reefing the topsails.
The ridges of Cape Francis
and "Arched Point" appear
to dip to the starboard,
from their at an angle of
about 15° . There are ridges
over the "coal seam," along
the top of the cliffs.

Thursday 21st Strong breeze
with swell, to latter thick
and gloomy, with some rain.
going 6 knots; Cape Pigeon
and "Black White Petrel"
following the ship. —

Employed yesterday till
midnight, skinning 11
Night Petrel, one small
one & a White Bird (chick)

Wednesday 22nd Bloating
weather. Commenced writing
up Memo^r of the Quail &c
and began reading the
Pilot. Friday 24th the

same weather to day & yesterday
finished the Pilot. —

Ship has been rolling heavily
since we left harbour —
Saturday 25th A cold this
morning. Sea considerably more down
weather cloudy. —

518.

Sunday 26th No Divisions,
or Divine Service, to-day.
Changed Planks - Captain
Armed in the Gun Room.

Monday 28th Thick weather
blowing fresh - Ship rolling
incessantly - Lancer in sight -
In the Evng. lightening from the
Eastward; and milder: - but
blowing a gale of wind, with
heavy sea; shipped several.
Wednesday 29th Blowing all
day, and ended in a heavy
gale of wind in the Evng.
from the Westward; before
which we scudded, under
fore & main topsails close reefed -
very heavy sea running -
with a drift of foam & spray
shipped several seas. -

18. We took up at 3. 30 P.M. ^{S.E. 4 E.}
having lay to from 8 Am.
seen nothing of the Lencer
since last night at 7, when
she was 7 miles off. —

Thursday 30th Gale abated,
but ship rolled very much
her decks washed by almost
every sea. The morning fine
but cloudy, with considerable
frost. still. — At 2.40 P.M.

The Boatswain, who was —
employed with two men
by the lee-gang-way (larboard)
was struck by the stay sail
sheet, and unhappily whirled
over board, by a sudden
lurch the ship took. —

The life buoy was let go —
several oars thrown overboard
and both quarter boats —

519.
(1st & 2nd Cutters) launched
as quickly as they way in which
they had been secured for
bad weather would permit
but unfortunately too late to
save him. — He swam high
and strongly for some minutes
but the ship was going 6
knots, and he was rapidly
drift astern. The ship was
gone to for some time. The
first boat returned having
picked up his hat & one of
the men's caps — and the
other boat which was sent
for the life buoy was very
near losing two hands —
a sea struck her and
washed the two men overboard
but they succeeded in
getting into the boat again. —

2^d. It was 4.20 when the boats
were again hoisted up with
some risk. I happened to
be walking the quarter deck
when the melancholy accident
occurred; and the last I saw
of the poor fellow, was when
some distance astern; the
spot, my attention was
directed to, by a large
Petrel or two wheeling close
overhead of him. Friday 3^d 1st

Weather moderate, cloudy,
but dry. Fore top mast
studding sail - and main
top brilliant sail set. -

Many Petrel flying about
Pintadas - small blue ones
large do - & black & white do.
Saturday Aug. 1st ship rolled
heavily last night. Cloudy with
sleet to-day. -